11/9/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** *OCTOBER 28, 1983* **NO.** 43

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/28/83	Last Week Ending: 10/21/83	Last Year Week Ending: 10/29/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,866	11,994	11,907	- 128	- 41
Operable capacity	16,309	16,309	16,663	0	- 354
Percent operated	72.8	73.5	71.5		
Motor Gasoline					
Total motor gasoline production	6,147	6,043	6,374	+ 104	- 227
Finished leaded motor gasoline production	2,605	2,600	*N/A*	+ 5	*N/A*
Finished unleaded motor gasoline production	3,542	3,443	*N/A*	+ 99	*N/A*
Total motor gasoline stocks	227,384	229,790	232,601	- 2,406	- 5,217
Finished leaded motor gasoline stocks	92,695	95,095	*N/A*	- 2,400	*N/A*
Finished unleaded motor gasoline stocks	95,026	94,818	96,739	+ 208	- 1,713
Distillate Fuel Oil					
Distillate fuel oil production	2,679	2,712	2,920	- 33	- 241
Distillate fuel oil stocks	165,744	164,215	169,558	+ 1,529	- 3,814
Residual Fuel Oil					
Residual fuel oil production	718	673	976	+ 45	- 258
Residual fuel oil stocks	48,835	49,200	60,947	- 365	- 12,112
Imports					
Crude oil imports	3,622	3,674	3,512	- 52	+ 110
Product imports	1,361	1,952	1,581	- 591	- 220
Crude Oil Stocks					
Crude oil stocks	344,766	350,132	349,791	- 5,366	- 5,025

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 682-8516

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** OCTOBER 28, 1983 **NO.** 43

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	878	851	866	1,229	70.5
Appal. No. 1	93	88	89	177	50.3
DISTRICT 1 TOTAL	971	939	955	1,406	67.9
Appal. No. 2	57	55	56	66	84.8
Ind., Ill., Ky.	1,864	1,774	1,801	2,345	76.8
Minn., Wis., Daks.	292	284	289	296	97.6
Okla., Kans., Mo.	642	594	612	827	74.0
DISTRICT 2 TOTAL	2,855	2,707	2,758	3,534	78.0
Inland Texas	516	441	441	585	75.4
Texas Gulf Coast	3,283	2,975	3,085	3,907	79.0
La. Gulf Coast	1,980	1,805	1,813	2,890	62.7
N. La. and Ark.	172	159	171	286	59.8
New Mexico	67	49	50	105	47.6
DISTRICT 3 TOTAL	6,018	5,429	5,560	7,773	71.5
DISTRICT 4 TOTAL	432	431	436	536	81.3
DISTRICT 5 TOTAL	2,010	2,157	2,157	3,060	70.5
TOTAL U.S.	12,286	11,663	11,866	16,309	72.8
TOTAL U.S. Weeks Ended:					
OCT. 21, 1983	12,678	11,679	11,994	16,309	73.5
OCT. 29, 1982	12,799	11,554	11,907	16,663	71.5
DISTRICTS 1–4 Weeks Ended:					
OCT. 28, 1983	10,276	9,506	9,709	13,249	73.3
OCT. 21, 1983	10,502	9,535	9,824	13,249	74.1
OCT. 29, 1982	10,769	9,571	9,886	13,580	72.8

API WEEKLY STATISTICAL BULLETIN
Week Ended OCTOBER 28, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	460	159	301	27	31	177●	90
Appal. No. 1	33	12	21	1	--	24	4
DISTRICT 1 TOTAL	493	171	322	28	31	201●	94
Appal. No. 2	39	23	16	--	1	16	2
Ind., Ill., Ky.	1,035	425	610	10	93	367	26
Minn., Wis., Daks.	160	89	71	6	23	71	10
Okla., Kans., Mo.	383	178●	205●	4	28	172	10
DISTRICT 2 TOTAL	1,617	715●	902●	20	145	626	48
Inland Texas	316	168	148	23	19	130	17
Texas Gulf Coast	1,476	557	919	28	182	760	210
La. Gulf Coast	1,002	414	588	8	175	397	42
N. La. and Ark.	56	19	37	3	--	54	11
New Mexico	30	18	12	8	1	18	2
DISTRICT 3 TOTAL	2,880	1,176	1,704	70	377	1,359	282
DISTRICT 4 TOTAL	195	116	79	15	14	124	9
DISTRICT 5 TOTAL	962	427	535	37	227	369	285
TOTAL U.S.	6,147	2,605	3,542	170	794	2,679	718
TOTAL U.S. Weeks Ended:							
OCT. 21, 1983	6,043	2,600●	3,443●	132	860	2,712●	673
OCT. 29, 1982	6,374	N/A	N/A	181	863	2,920	976
DISTRICTS 1–4 Weeks Ended:							
OCT. 28, 1983	5,185	2,178	3,007	133	567	2,310	433
OCT. 21, 1983	5,055	2,136●	2,919●	98	623	2,367●	419
OCT. 29, 1982	5,415	N/A	N/A	135	652	2,598	649

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

● SEE REVISIONS ON PAGE 7

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,094	2,578	2,515	1	87	633	13,958	2,754	--
Central Atlantic	29,595	11,899	12,878	4,818	479	5,015	45,070●	17,134	15,472
Lower Atlantic	28,061	14,222	13,411	428	109	3,545	15,734	3,212	625
DISTRICT 1 TOTAL	62,750	28,699	28,804	5,247	675	9,193	74,762●	23,100	16,097
DISTRICT 2 TOTAL	66,451	30,057	29,251	7,143	1,903	8,247	40,337	3,698	18,057
DISTRICT 3 TOTAL	65,474	22,495	25,456	17,523	2,684	12,543	37,340	13,174	52,776
DISTRICT 4 TOTAL	6,125	2,901	1,753	1,471	358	657	2,724	971	2,901
DISTRICT 5 TOTAL	26,584	8,543	9,762	8,279	1,542	5,997●	10,581	7,892	23,155
TOTAL U.S.	227,384	92,695	95,026	39,663	7,162	36,637	165,744	48,835	112,986
TOTAL U.S.									
Weeks Ended:									
OCT. 21, 1983	229,790	95,095	94,818	39,877	7,081	36,482●	164,215●	49,200	113,316
OCT. 29, 1982	232,601	N/A	96,739	N/A	6,206	34,419	169,558	60,947	111,715
DISTRICTS 1–4									
Weeks Ended:									
OCT. 28, 1983	200,800	84,152	85,264	31,384	5,620	30,640	155,163	40,943	89,831
OCT. 21, 1983	202,638	86,131	84,808	31,699	5,179	30,267	153,296●	41,015	89,723
OCT. 29, 1982	204,295	N/A	86,509	N/A	4,951	28,542	160,412	51,000	86,838

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

● *SEE REVISIONS ON PAGE 7*

WEEKLY STATISTICAL BULLETIN
Week Ended OCTOBER 28, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production¹ API Monthly	Estimated Domestic Production¹ Latest Dept. of Energy MAY 1983	Crude Oil Imports¹ Total	Crude Oil Imports¹ From Canada	Crude Oil Stocks By Location¹
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 28, 1983	5,836.0	5,828.0	3,496	221	261,803
OCT. 21, 1983	5,836.0	--	3,401	273	262,577●
OCT. 14, 1983	5,836.0	--	3,120	280	264,285
OCT. 7, 1983	5,830.0	--	3,063	237	265,874
DISTRICT 5 TOTAL					
OCT. 28, 1983	2,855.5	2,787.0	126	7	82,963 *
OCT. 21, 1983	2 855.5	--	273	8	87,555
OCT. 14, 1983	2,855.5	--	220	--	86,239
OCT. 7, 1983	2,850.1	--	220	--	83,576
TOTAL U.S.					
OCT. 28, 1983	8,691.5	8,615.0	3,622	228	344,766 *
OCT. 21, 1983	8,691.5	--	3,674	281	350,132●
OCT. 14, 1983	8,691.5	--	3,340	280	350,524
OCT. 7, 1983	8,680.1	--	3,283	237	349,450
OCT. 29, 1982	8,683.6 /A	--	3,512	156	349,791

*INCLUDES 29,337 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/A - DOE ACTUAL FOR OCTOBER 1982.

LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 28, 1983	15,728	77,295	156,475	12,305	261,803	82,963 *	344,766 *
OCT. 21, 1983	15,366	78,246	156,719●	12,246	262,577●	87,555	350,132●
OCT. 29, 1982	17,801	71,721	157,192	12,230	258,944	90,847	349,791

[1] See definitional notes, Page 6.

● SEE REVISIONS ON PAGE 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	104	--	--	--	--	104
Central Atlantic	101	--	101	--	25	37	315	--	65	33	576
Lower Atlantic	37	14	23	--	--	27	57	--	--	--	121
DISTRICT 1 TOTAL											
OCT. 28, 1983	138	14	124	--	25	168	372	--	65	33	801
OCT. 21, 1983	215	100	115	--	53	252	778	2	71	233	1,604
OCT. 14. 1983	199	43	156	--	10	389	723	18	110	47	1,496
OCT. 7. 1983	261	143	118	--	37	228	744	5	86	118	1,479
DISTRICTS 2-4 TOTAL											
OCT. 28. 1983	55	55	--	--	9	24	100	93	102	109	492
OCT. 21. 1983	3	3	--	--	6	20	56	62	87	44	278
OCT. 14, 1983	3	3	--	--	6	20	36	40	10	144	259
OCT. 7, 1983	3	3	--	--	6	15	27	99	116	39	305
DISTRICT 5 TOTAL											
OCT. 28, 1983	23	2	21	--	2	3	11	6	--	23	68
OCT. 21, 1983	20	10	10	--	2	5	18	13	2	10	70
OCT. 14, 1983	22	11	11	--	2	4	47	15	19	20	129
OCT. 7, 1983	28	17	11	--	2	5	26	8	2	10	81
TOTAL U.S.	216	71	145	--	36	195	483	99	167	165	1,361
TOTAL U.S. Weeks Ended:											
OCT. 21, 1983	238	113	125	--	61	277	852	77	160	287	1,952
OCT. 14, 1983	224	57	167	--	18	413	806	73	139	211	1,884
OCT. 7, 1983	292	163	129	--	45	248	797	112	204	167	1,865
OCT. 29. 1982	294	N/A	64	6	14	100	684	213	151	60	1,581

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

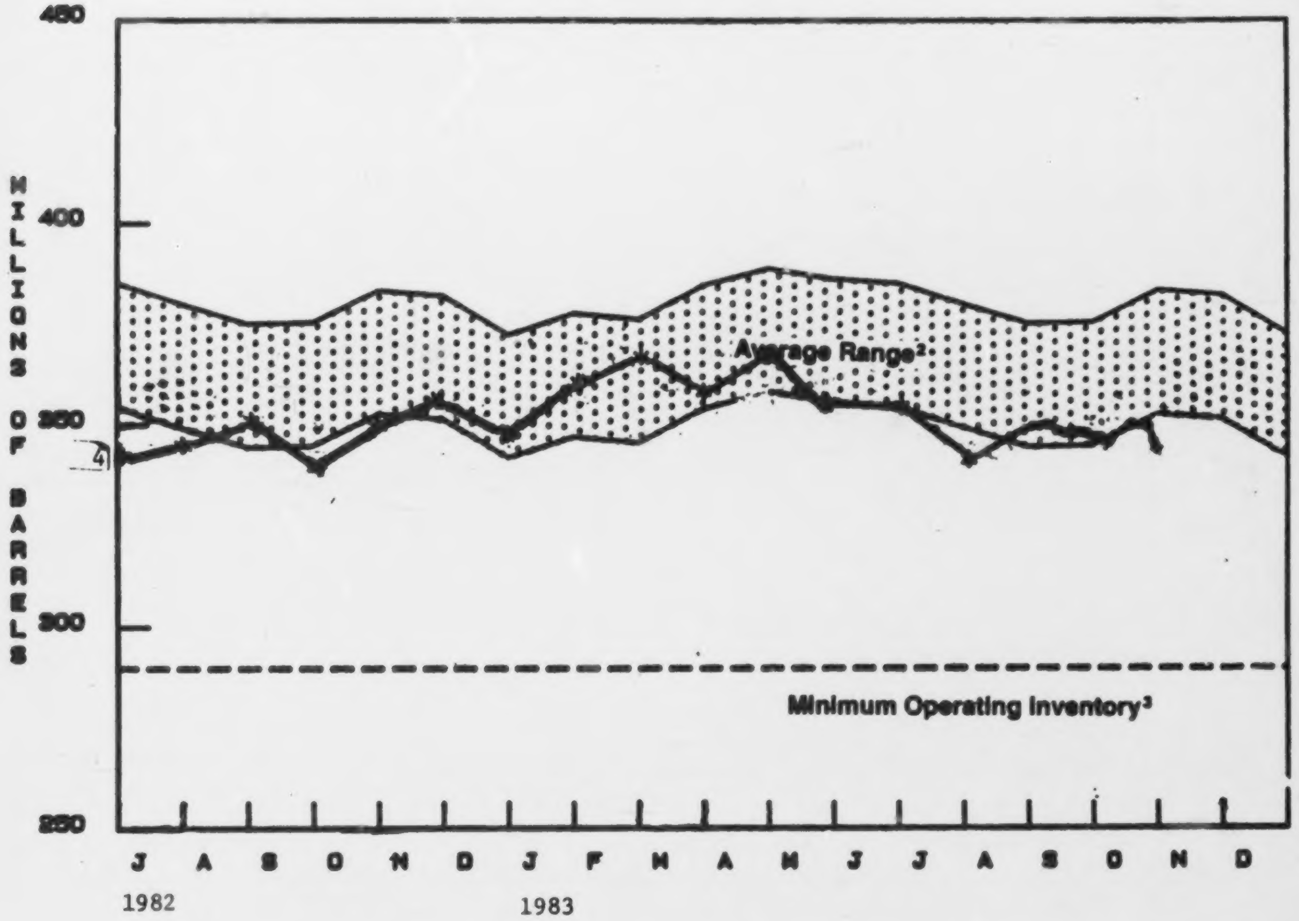
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

10/21/83	PAGE 2	LEADED MGAS	OKLA., KANS., MO.	268
			DISTRICT 2 TOTAL	806
			TOTAL U.S.	2,600
			DISTRICTS 1-4	2,136
		UNLEADED MGAS	OKLA., KANS., MO.	160
			DISTRICT 2 TOTAL	805
			TOTAL U.S.	3,443
			DISTRICTS 1-4	2,919
		DISTILLATE FUEL	EAST COAST	216
			DISTRICT 1 TOTAL	244
			TOTAL U.S.	2,712
			DISTRICTS 1-4	2,367
	PAGE 3	KEROSINE JET	DISTRICT 5 TOTAL	6,215
			TOTAL U.S.	36,482
		DISTILLATE FUEL	CENTRAL ATLANTIC	44,590
			DISTRICT 1 TOTAL	73,181
			TOTAL U.S.	164,215
			DISTRICTS 1-4	153,296
	PAGE 4 TOP	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	262,577
			TOTAL U.S.	350,132
	PAGE 4 BOTTOM	TOTAL	PAD DISTRICT 3	156,719
		TOTAL	TOTAL PAD DISTRICTS 1-4	262,577
		TOTAL	TOTAL U.S.	350,132

Week Ended October 28, 1983

Crude Oil Stocks at Primary Level[1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

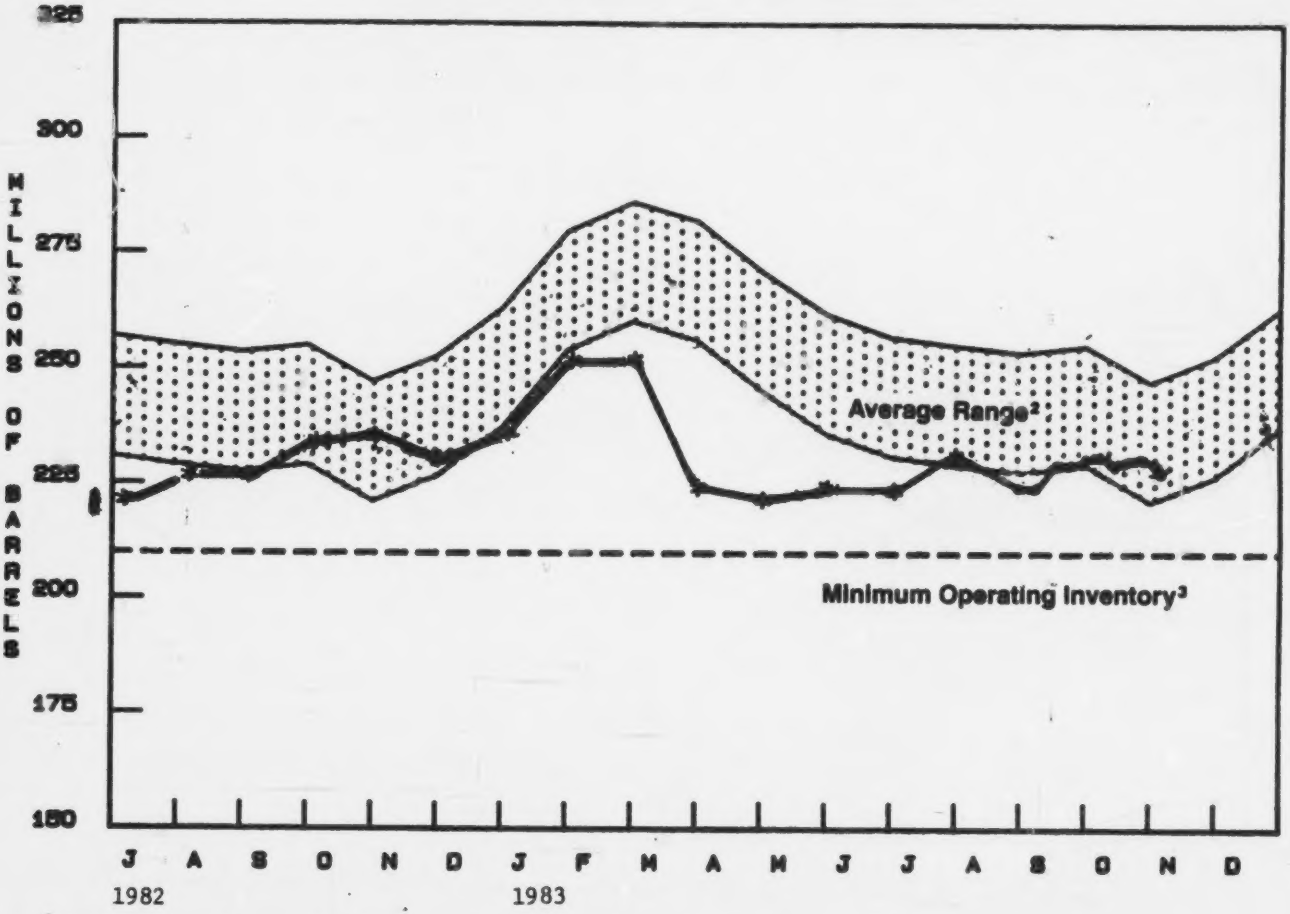
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended October 28, 1983

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

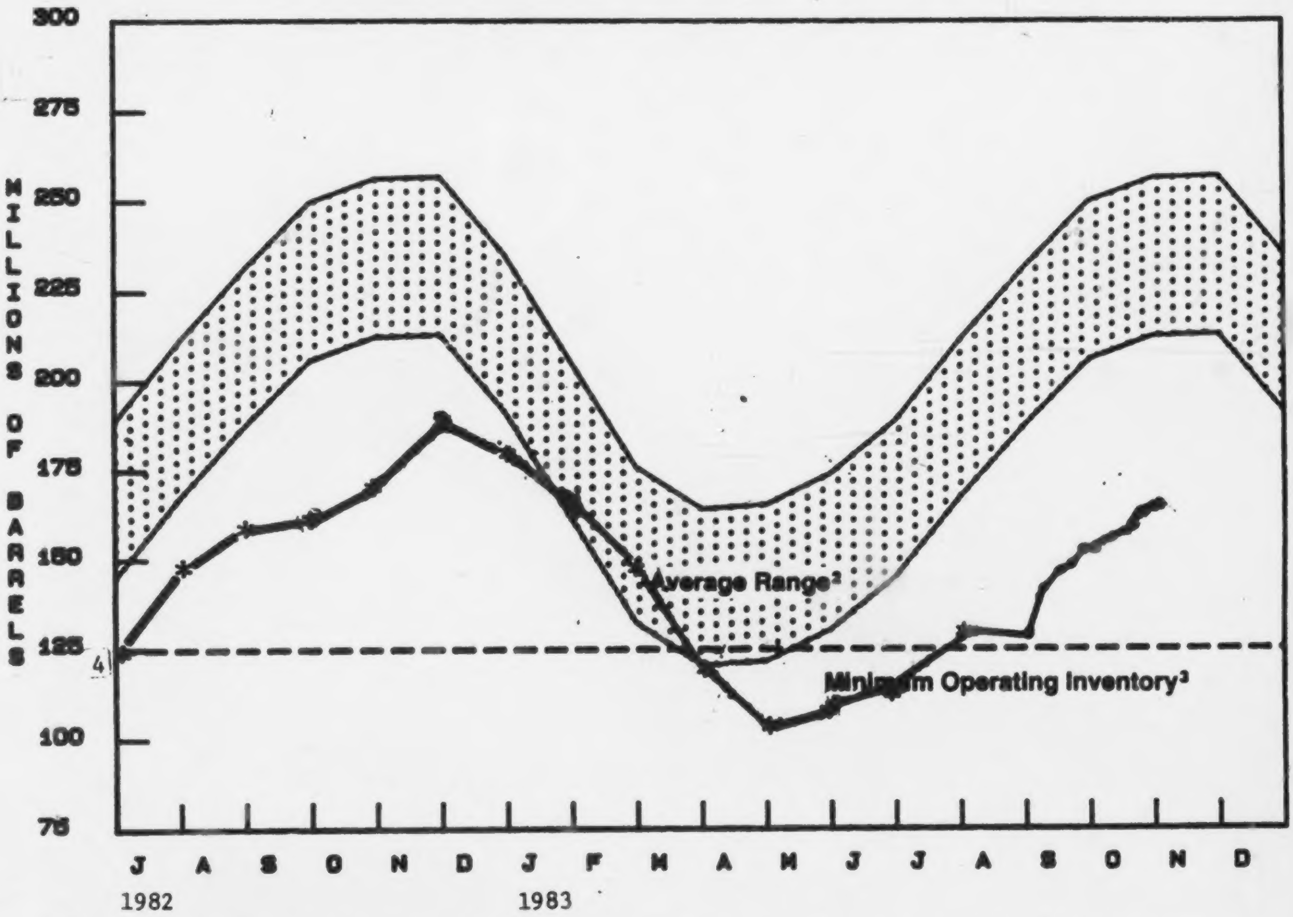
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

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[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

11/14/83
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STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** NOVEMBER 4, 1983 **NO.** 44

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 11/04/83	Last Week Ending: 10/28/83	Last Year Week Ending: 11/05/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,753	11,856	11,924	- 113	- 171
Operable capacity	16,309	16,309	16,663	0	- 354
Percent operated	72.1	72.8	71.6		
Motor Gasoline					
Total motor gasoline production	6,238	6,167	6,120	+ 71	+ 118
Finished leaded motor gasoline production	2,768	2,625	N/A	+ 143	N/A
Finished unleaded motor gasoline production	3,470	3,542	N/A	- 72	N/A
Total motor gasoline stocks	224,781	227,581	231,753	- 2,800	- 6,972
Finished leaded motor gasoline stocks	91,816	92,825	N/A	- 1,009	N/A
Finished unleaded motor gasoline stocks	93,639	94,904	95,317	- 1,265	- 1,678
Distillate Fuel Oil					
Distillate fuel oil production	2,541	2,679	2,896	- 138	- 355
Distillate fuel oil stocks	161,550	164,694	173,248	- 3,144	- 11,698
Residual Fuel Oil					
Residual fuel oil production	707	718	980	- 11	- 273
Residual fuel oil stocks	47,529	48,835	61,047	- 1,306	- 13,518
Imports					
Crude oil imports	2,807	3,622	3,644	- 815	- 837
Product imports	2,063	1,399	1,635	+ 664	+ 428
Crude Oil Stocks					
Crude oil stocks	354,453	343,541	349,274	+ 10,912	+ 5,179

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	898	844	873	1,229	71.0
Appal. No. 1	88	83	83	177	46.9
DISTRICT 1 TOTAL	986	927	956	1,406	68.0
Appal. No. 2	66	64	65	66	98.5
Ind., Ill., Ky.	1,790	1,685	1,713	2,345	73.0
Minn., Wis., Daks.	301	295	300	296	101.4
Okla., Kans., Mo.	669	618	635	827	76.8
DISTRICT 2 TOTAL	2,826	2,662	2,713	3,534	76.6
Inland Texas	469	435	435	585	74.4
Texas Gulf Coast	3,260	2,902	2,991	3,907	76.6
La. Gulf Coast	2,013	1,846	1,853	2,890	64.1
N. La. and Ark.	184	170	182	286	63.6
New Mexico	47	32	33	105	31.4
DISTRICT 3 TOTAL	5,973	5,385	5,494	7,773	70.7
DISTRICT 4 TOTAL	446	443	458	536	85.4
DISTRICT 5 TOTAL	2,101	2,103	2,132	3,060	69.7
TOTAL U.S.	12,332	11,520	11,753	16,309	72.1
TOTAL U.S. Weeks Ended:					
OCT. 28, 1983	12,286	11,663	11,866	16,309	72.8
NOV. 5, 1982	12,780	11,568	11,924	16,663	71.6
DISTRICTS 1–4 Weeks Ended:					
NOV. 4, 1983	10,231	9,417	9,621	13,249	72.6
OCT. 28, 1983	10,276	9,506	9,709	13,249	73.3
NOV. 5, 1982	10,745	9,601	9,922	13,580	73.1

API WEEKLY STATISTICAL BULLETIN
Week Ended NOVEMBER 4, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	531	192	339	12	33	248	68
Appal. No. 1	31	13	18	2	--	24	3
DISTRICT 1 TOTAL	562	205	357	14	33	272	71
Appal. No. 2	43	18	25	2	4	16	2
Ind., Ill., Ky.	1,018●	443●	575	20	96	331	29
Minn., Wis., Daks.	180	103	77	2	14	89	8
Okla., Kans., Mo.	387	235	152	-1	24	188	11
DISTRICT 2 TOTAL	1,628●	799●	829	23	138	624	50
Inland Texas	283	153	130	19	18	119	18
Texas Gulf Coast	1,427	519	908	41	211	629	206
La. Gulf Coast	1,017	424	593	6	196	346	100
N. La. and Ark.	58	21	37	6	--	49	9
New Mexico	32	18	14	--	1	11	1
DISTRICT 3 TOTAL	2,817	1,135	1,682	72	426	1,154	334
DISTRICT 4 TOTAL	205	149	56	15	21	131	8
DISTRICT 5 TOTAL	1,026	480	546	37	260	360	244
TOTAL U.S.	6,238	2,768	3,470	161	878	2,541	707
TOTAL U.S. Weeks Ended:							
OCT. 28, 1983	6,167●	2,625●	3,542	170	794	2,679	718
NOV. 5, 1982	6,120	N/A	N/A	188	786	2,896	980
DISTRICTS 1–4 Weeks Ended:							
NOV. 4, 1983	5,212	2,288	2,924	124	618	2,181	463
OCT. 28, 1983	5,205●	2,198●	3,007	133	567	2,310	433
NOV. 5, 1982	5,150	N/A	N/A	142	577	2,561	683

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

● SEE REVISIONS ON PAGE 7

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended NOVEMBER 4, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,491	2,696	2,794	1	78	553	14,085	2,418	--
Central Atlantic	28,189●	11,088●	13,150	3,951	518	4,958●	43,144●	17,289	14,781
Lower Atlantic	27,692	13,613	13,722	357	138	3,480	15,505	3,620	693
DISTRICT 1 TOTAL	61,372●	27,397●	29,666	4,309	734	8,991●	72,734●	23,327	15,474
DISTRICT 2 TOTAL	64,492●	29,054	28,503●	6,935	1,636	8,182	40,558	3,585	18,163●
DISTRICT 3 TOTAL	66,246●	23,492	24,205	18,549●	2,166	13,008	34,997	12,718	51,224
DISTRICT 4 TOTAL	6,114	2,978	1,630	1,506	325	795	2,678	211●	3,160
DISTRICT 5 TOTAL	26,557	8,895	9,635	8,027	1,547	6,291	10,583●	7,688●	23,601●
TOTAL U.S.	224,781	91,816	93,639	39,326	6,408	37,267	161,550	47,529	111,622
TOTAL U.S. **Weeks Ended:**									
OCT. 28, 1983	227,581●	92,825●	94,904●	39,852●	7,162	36,456●	164,694●	48,835	112,738●
NOV. 5, 1982	231,753	N/A	95,317	N/A	6,063	34,685	173,248	61,047	111,281
DISTRICTS 1–4 **Weeks Ended:**									
NOV. 4, 1983	198,224	82,921	84,004	31,299	4,861	30,976	150,967	39,841	88,021
OCT. 28, 1983	200,997●	84,282●	85,142●	31,573●	5,620	30,459●	154,251●	40,748●	89,705●
NOV. 5, 1982	203,642	N/A	85,621	N/A	4,845	28,754	164,181	52,133	86,196

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available
● SEE REVISIONS ON PAGE 7

WEEKLY STATISTICAL BULLETIN
Week Ended NOVEMBER 4, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy JUN 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
NOV. 4, 1983	5,836.0	5,840.0	2,647	262	271,053
OCT. 28, 1983	5,836.0	--	3,496	221	260,774●
OCT. 21, 1983	5,836.0	--	3,401	273	262,577
OCT. 14, 1983	5,836.0	--	3,120	280	264,285
DISTRICT 5 TOTAL					
NOV. 4, 1983	2,855.5	2,808.0	160	7	83,400 *
OCT. 28, 1983	2,855.5	--	126	7	82,767●
OCT. 21, 1983	2,855.5	--	273	8	87,555
OCT. 14, 1983	2,855.5	--	220	--	86,239

*INCLUDES 28,341 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
NOV. 4, 1983	8,691.5	8,648.0	2,807	269	354,453 *
OCT. 28, 1983	8,691.5	--	3,622	228	343,541●
OCT. 21, 1983	8,691.5	--	3,674	281	350,132
OCT. 14, 1983	8,691.5	--	3,340	280	350,524
NOV. 5, 1982	8,683.6 /A	--	3,644	168	349,274

/A DOE ACTUAL FOR OCTOBER 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
NOV. 4, 1983	16,497	78,312	163,654	12,590	271,053	83,400 *	354,453 *
OCT. 28, 1983	15,728	77,148●	155,593●	12,305	260,774●	82,767●	343,541●
NOV. 5, 1982	18,694	72,834	157,233	11,844	260,605	88,669	349,274

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[1] See definitional notes, Page 6.

● SEE REVISIONS ON PAGE 7

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	73●	41●	32	--	--	115	76	2	--	--	266●
Central Atlantic	216	118	98	--	10	134	644	--	82	91	1,177
Lower Atlantic	--	--	--	--	22	34	48	--	--	--	104
DISTRICT 1 TOTAL											
NOV. 4, 1983	289	159	130	--	32	283	768	2	82	91	1,547
OCT. 28, 1983	176●	52●	124	--	25	168	372	--	65	33	839●
OCT. 21, 1983	215	100	115	--	53	252	778	2	71	233	1,604
OCT. 14, 1983	199	43	156	--	10	389	723	18	110	47	1,496
DISTRICTS 2-4 TOTAL											
NOV. 4, 1983	9	9	--	--	2	20	56	143	150	62	442
OCT. 28, 1983	55	55	--	--	9	24	100	93	102	109	492
OCT. 21, 1983	3	3	--	--	6	20	56	62	87	44	278
OCT. 14, 1983	3	3	--	--	6	20	36	40	10	144	259
DISTRICT 5 TOTAL											
NOV. 4, 1983	33	20	13	--	4	4	18	5	--	10	74
OCT. 28, 1983	23	2	21	--	2	3	11	6	--	23	68
OCT. 21, 1983	20	10	10	--	2	5	18	13	2	10	70
OCT. 14, 1983	22	11	11	--	2	4	47	15	19	20	129
TOTAL U.S.	331	188	143	--	38	307	842	150	232	163	2,063
TOTAL U.S. Weeks Ended:											
OCT. 28, 1983	254●	109●	145	--	36	195	483	99	167	165	1,399●
OCT. 21, 1983	238	113	125	--	61	277	852	77	160	287	1,952
OCT. 14, 1983	224	57	167	--	18	413	806	73	139	211	1,884
NOV. 5, 1982	170	N/A	64	17	23	97	721	191	57	365	1,635

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

● SEE REVISIONS ON PAGE 7

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

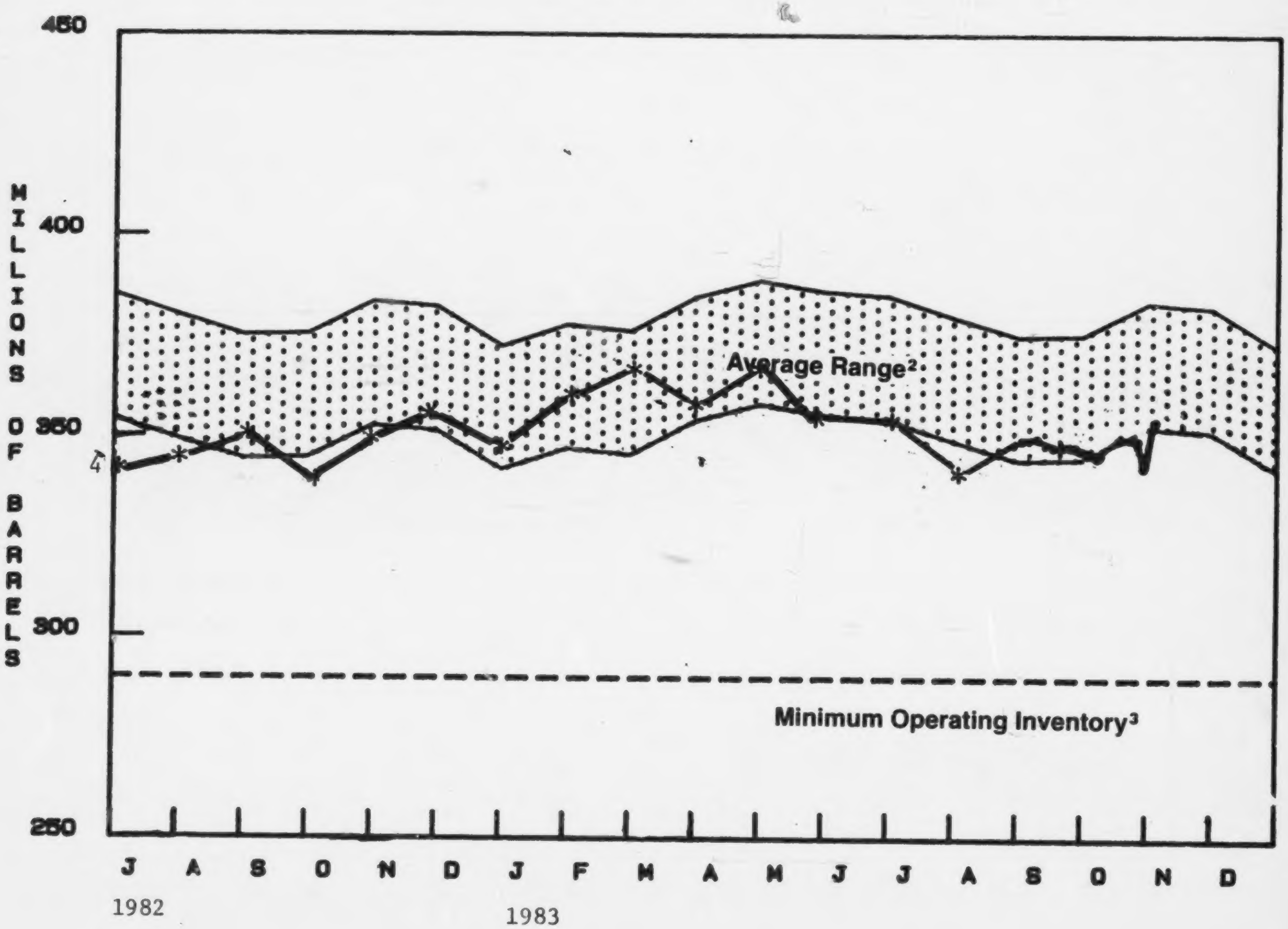
10/28/83	PAGE 2	TOTAL MGAS	IND., ILL., KY.	1.055
			DISTRICT 2 TOTAL	1.637
			TOTAL U.S.	6.167
			DISTRICTS 1-4	5.205
		LEADED MGAS	IND., ILL., KY.	445
			DISTRICT 2 TOTAL	735
			TOTAL U.S.	2.625
			DISTRICTS 1-4	2.198
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	29.725
			DISTRICT 1 TOTAL	62.880
			DISTRICT 2 TOTAL	66.329
			DISTRICT 3 TOTAL	65,663
			TOTAL U.S.	227,581
			DISTRICTS 1-4	200.997
		LEADED MGAS	CENTRAL ATLANTIC	12,029
			DISTRICT 1 TOTAL	28.829
			TOTAL U.S.	92.825
			DISTRICTS 1-4	84.282
		UNLEADED MGAS	DISTRICT 2 TOTAL	29.129
			TOTAL U.S.	94,904
			DISTRICTS 1-4	85.142
		BLENDING COMPS	DISTRICT 3 TOTAL	17.712
			TOTAL U.S.	39,852
			DISTRICTS 1-4	31,573
		KEROSINE JET	CENTRAL ATLANTIC	4.834
			DISTRICT 1 TOTAL	9,012
			TOTAL U.S.	36,456
			DISTRICTS 1-4	30,459
		DISTILLATE FUEL	CENTRAL ATLANTIC	44.158
			DISTRICT 1 TOTAL	73.850
			DISTRICT 5 TOTAL	10,443
			TOTAL U.S.	164.694
			DISTRICTS 1-4	154,251
		RESIDUAL FUEL	DISTRICT 4 TOTAL	776
			DISTRICT 5 TOTAL	8,087
			DISTRICTS 1-4	40.748
		UNFINISHED OILS	DISTRICT 2 TOTAL	17.931
			DISTRICT 5 TOTAL	23,033
			TOTAL U.S.	112,738

API STATISTICAL BULLETIN
WEEK ENDED: NOV. 4, 1983

REVISIONS

		DISTRICTS 1-4	89.705
PAGE 4 TOP	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	260.774
		DISTRICT 5 TOTAL	82.767
		TOTAL U.S.	343.541
PAGE 4 BOTTOM	TOTAL	PAD DISTRICT 2	77,148
	TOTAL	PAD DISTRICT 3	155.593
	TOTAL	TOTAL PAD DISTRICTS 1-4	260.774
	TOTAL	PAD DISTRICT 5	82.767
	TOTAL	TOTAL U.S.	343,541
PAGE 5	TOTAL MGAS	NEW ENGLAND	38
		DISTRICT 1 TOTAL	176
		TOTAL U.S.	254
	LEADED MGAS	NEW ENGLAND	38
		DISTRICT 1 TOTAL	52
		TOTAL U.S.	109
	TOTAL	NEW ENGLAND	142
		DISTRICT 1 TOTAL	839
		TOTAL U.S.	1,399

Crude Oil Stocks at Primary Level[1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

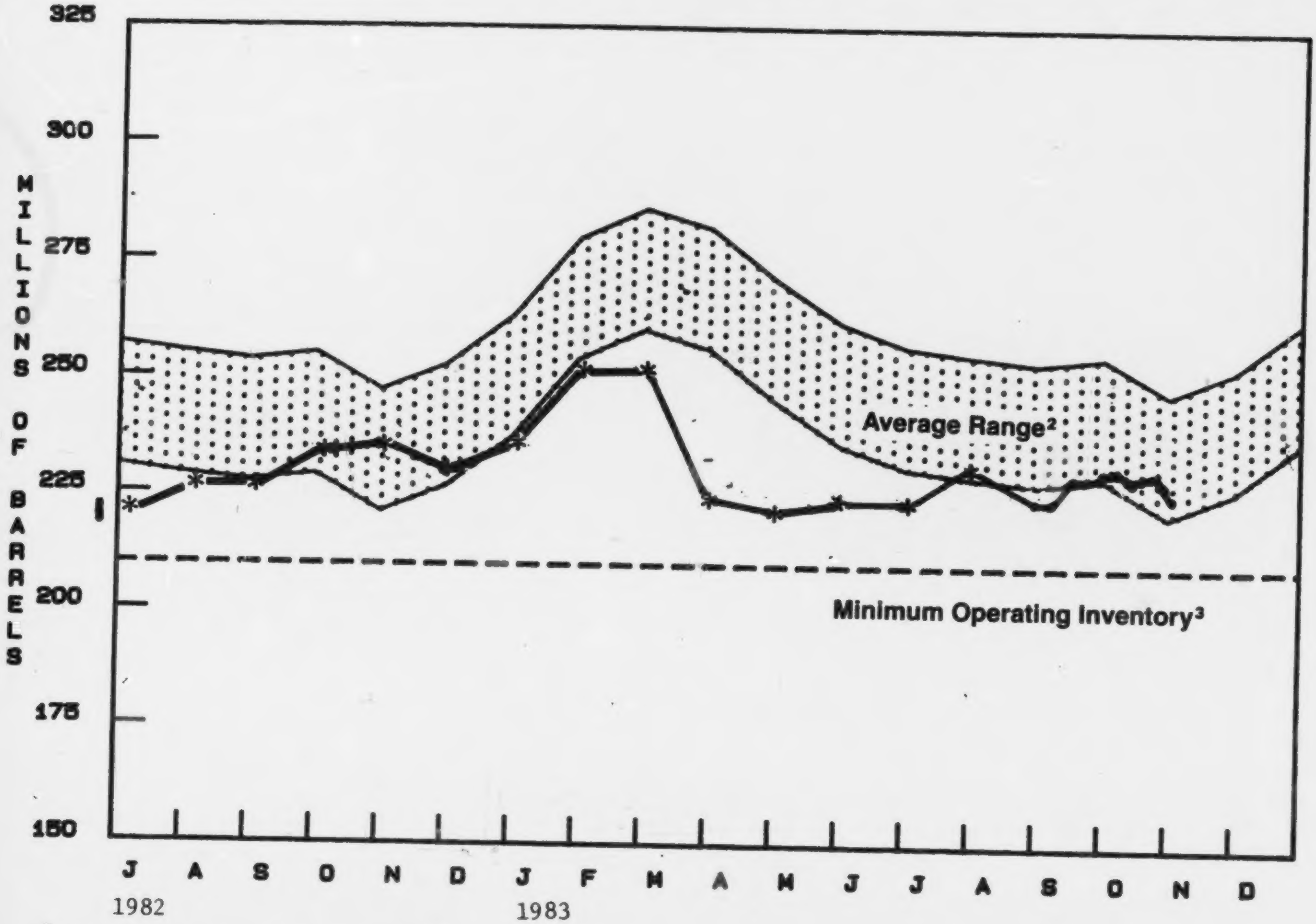
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 4, 1983

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

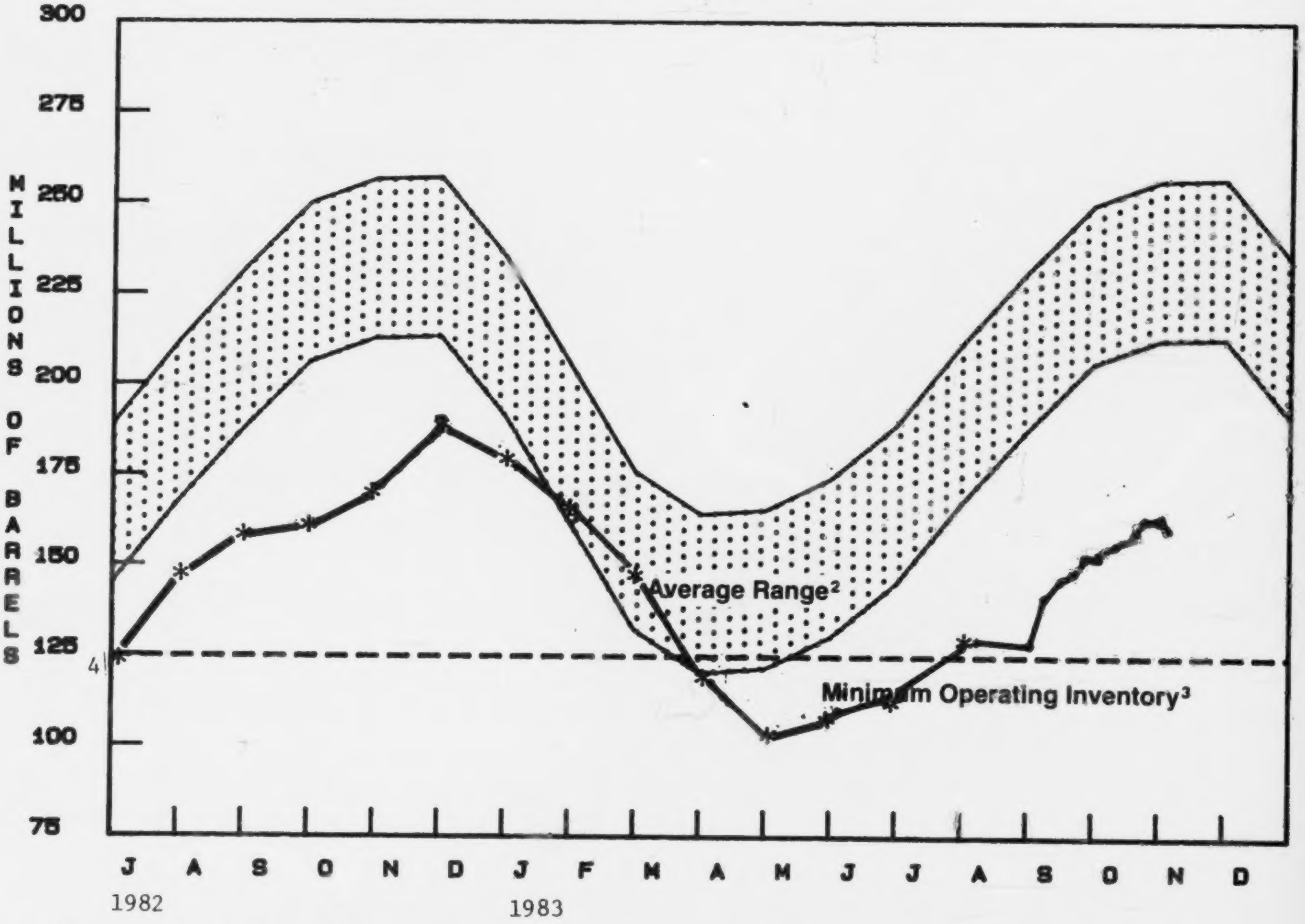
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 4, 1983

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

11/21/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** *NOVEMBER* 11, 1983 **NO.** 45

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	802	750	777	1,229	63.2
Appal. No. 1	93	85	85	177	48.0
DISTRICT 1 TOTAL	895	835	862	1,406	61.3
Appal. No. 2	67	64	66	66	100.0
Ind., Ill., Ky.	1,923	1,779	1,817	2,345	77.5
Minn., Wis., Daks.	289	275	287	296	97.0
Okla., Kans., Mo.	624	574	578	827	69.9
DISTRICT 2 TOTAL	2,903	2,692	2,748	3,534	77.8
Inland Texas	585	450	450	585	76.9
Texas Gulf Coast	3,356	3,038	3,122	3,907	79.9
La. Gulf Coast	2,180	2,032	2,045	2,890	70.8
N. La. and Ark.	187	169	172	286	60.1
New Mexico	55	42	44	105	41.9
DISTRICT 3 TOTAL	6,363	5,731	5,833	7,773	75.0
DISTRICT 4 TOTAL	464	443	445	536	83.0
DISTRICT 5 TOTAL	2,080	2,131	2,131	3,060	69.6
TOTAL U.S.	12,705	11,832	12,019	16,309	73.7
TOTAL U.S. Weeks Ended:					
NOV. 4, 1983	12,332	11,520	11,753	16,309	72.1
NOV. 12, 1982	13,047	11,810	12,165	16,663	73.0
DISTRICTS 1–4 Weeks Ended:					
NOV. 11, 1983	10,625	9,701	9,888	13,249	74.6
NOV. 4, 1983	10,231	9,417	9,621	13,249	72.6
NOV. 12, 1982	10,914	9,802	10,120	13,580	74.5

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** NOVEMBER 11, 1983 **NO.** 45

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 11/11/83	Last Week Ending: 11/04/83	Last Year Week Ending: 11/12/82		Change From Last Week		Change From Last Year
Refinery Operations							
Input to crude oil distillation units	12,019	11,753	12,165	+	266	-	146
Operable capacity	16,309	16,309	16,663		0	-	354
Percent operated	73.7	72.1	73.0				
Motor Gasoline							
Total motor gasoline production	6,667	6,265	6,130	+	402	+	537
Finished leaded motor gasoline production	2,792	2,795	N/A	-	3		N/A
Finished unleaded motor gasoline production	3,875	3,470	N/A	+	405		N/A
Total motor gasoline stocks	227,540	224,781	230,514	+	2,759	-	2,974
Finished leaded motor gasoline stocks	93,213	91,816	N/A	+	1,397		N/A
Finished unleaded motor gasoline stocks	95,138	93,639	94,546	+	1,499	+	592
Distillate Fuel Oil							
Distillate fuel oil production	2,605	2,541	2,918	+	64	-	313
Distillate fuel oil stocks	164,174	161,550	176,561	+	2,624	-	12,387
Residual Fuel Oil							
Residual fuel oil production	717	707	948	+	10	-	231
Residual fuel oil stocks	47,881	47,529	61,489	+	352	-	13,608
Imports							
Crude oil imports	3,765	2,969	2,902	+	796	+	863
Product imports	1,827	2,063	1,233	-	236	+	594
Crude Oil Stocks							
Crude oil stocks	360,637	355,039	339,223	+	5,598	+	21,414

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended *NOVEMBER* 11, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	569	159	410	26	27	231	93
Appal. No. 1	34	17	17	1	--	25	4
DISTRICT 1 TOTAL	603	176	427	27	27	256	97
Appal. No. 2	38	15	23	1	1	15	2
Ind., Ill., Ky.	1,101	440	661	10	85	385	40
Minn., Wis., Daks.	168	96	72	3	12	83	9
Okla., Kans., Mo.	400	249	151	4	21	177	9
DISTRICT 2 TOTAL	1,707	800	907	18	119	660	60
Inland Texas	335	181	154	18	18	111	19
Texas Gulf Coast	1,608	607	1,001	54	197	657	192
La. Gulf Coast	1,025●	384●	641	21	244	352	83
N. La. and Ark.	57	21	36	3	--	50	9
New Mexico	32	17	15	--	1	13	1
DISTRICT 3 TOTAL	3,057●	1,210●	1,847	96	460	1,183	304
DISTRICT 4 TOTAL	256	164	92	12	15	146	14
DISTRICT 5 TOTAL	1,044	442	602	41	224	360	242
TOTAL U.S.	6,667	2,792	3,875	194	845	2,605	717
TOTAL U.S. **Weeks Ended:**							
NOV. 4, 1983	6,265●	2,795●	3,470	161	878	2,541	707
NOV. 12, 1982	6,130	*N/A*	*N/A*	190	863	2,918	948
DISTRICTS 1–4 **Weeks Ended:**							
NOV. 11, 1983	5,623	2,350	3,273	153	621	2,245	475
NOV. 4, 1983	5,239●	2,315●	2,924	124	618	2,181	463
NOV. 12, 1982	5,178	*N/A*	*N/A*	142	640	2,562	669

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

● *SEE PAGE* 8 *FOR REVISIONS.*

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended *NOVEMBER* 11, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,427	2,769	2,657	1	61	627	13,650	2,058	--
Central Atlantic	29,739	11,451	14,045	4,243	322	4,996	44,162	18,486	14,477
Lower Atlantic	27,207	13,961	12,972	274	96	4,277	14,889	3,777	746
DISTRICT 1 TOTAL	62,373	28,181	29,674	4,518	479	9,900	72,701	24,321	15,223
DISTRICT 2 TOTAL	65,136	29,255	28,232	7,649	1,723	8,067	41,977	3,259	18,014
DISTRICT 3 TOTAL	67,490	23,826	25,075	18,589	2,232	12,216	36,575	12,470	51,242●
DISTRICT 4 TOTAL	6,504	3,134	1,819	1,551	311	621	2,558	438	3,196
DISTRICT 5 TOTAL	26,037	8,817	10,338	6,882	1,545	5,568	10,363	7,393	23,704
TOTAL U.S.	227,540	93,213	95,138	39,189	6,290	36,372	164,174	47,881	111,379
TOTAL U.S. Weeks Ended:									
NOV. 4, 1983	224,781	91,816	93,639	39,326	6,408	37,267	161,550	47,529	111,466●
NOV. 12, 1982	230,514	*N/A*	94,546	*N/A*	6,246	34,900	176,561	61,489	112,849
DISTRICTS 1–4 Weeks Ended:									
NOV. 11, 1983	201,503	84,396	84,800	32,307	4,745	30,804	153,811	40,488	87,675
NOV. 4, 1983	198,224	82,921	84,004	31,299	4,861	30,976	150,967	39,841	87,865●
NOV. 12, 1982	202,608	*N/A*	84,789	*N/A*	4,828	28,913	167,018	53,230	88,201

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

● *SEE PAGE 8 FOR REVISIONS.*

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended *NOVEMBER* 11, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy *JUN* 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
NOV. 11, 1983	5,826.0	5,840.0	3,497	320	276,660
NOV. 4, 1983	5,823.0●	--	2,809●	262	271,639●
OCT. 28, 1983	5,823.0●	--	3,496	221	260,774
OCT. 21, 1983	5,823.0●	--	3,401	273	262,577
DISTRICT 5 TOTAL					
NOV. 11, 1983	2,829.7	2,808.0	268	--	83,977 *
NOV. 4, 1983	2,847.0●	--	160	7	83,400
OCT. 28, 1983	2,847.0●	--	126	7	82,767
OCT. 21, 1983	2,847.0●	--	273	8	87,555

**INCLUDES* 30,302 *BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.*

TOTAL U.S.					
NOV. 11, 1983	8,655.7	8,648.0	3,765	320	360,637 *
NOV. 4, 1983	8,670.0●	--	2,969●	269	355,039●
OCT. 28, 1983	8,670.0●	--	3,622	228	343,541
OCT. 21, 1983	8,670.0●	--	3,674	281	350,132
NOV. 12, 1982	8,690.3/*A*	--	2,902	184	339,223

/A - DOE ACTUAL FOR NOVEMBER 1982

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
NOV. 11, 1983	18,650	78,008	167,424	12,578	276,660	83,977 *	360,637 *
NOV. 4, 1983	16,497	78,312	164,240●	12,590	271,639●	83,400	355,039●
NOV. 12, 1982	17,719	74,010	156,633	11,976	260,338	78,885	339,223

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[1] See definitional notes, Page 6.

● *SEE PAGE 8 FOR REVISIONS.*

API WEEKLY STATISTICAL BULLETIN
Week Ended *NOVEMBER* 11, 1983

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	22	22	--	--	--	56	130	1	--	--	209
Central Atlantic	223	136	87	--	25	156	501	35	157	60	1,157
Lower Atlantic	--	--	--	--	--	--	49	--	--	--	49
DISTRICT 1 TOTAL											
NOV. 11, 1983	245	158	87	--	25	212	680	36	157	60	1,415
NOV. 4, 1983	289	159	130	--	32	283	768	2	82	91	1,547
OCT. 28, 1983	176	52	124	--	25	168	372	--	65	33	839
OCT. 21, 1983	215	100	115	--	53	252	778	2	71	233	1,604
DISTRICTS 2–4 TOTAL											
NOV. 11, 1983	7	7	--	--	2	24	60	120	89	20	322
NOV. 4, 1983	9	9	--	--	2	20	56	143	150	62	442
OCT. 28, 1983	55	55	--	--	9	24	100	93	102	109	492
OCT. 21, 1983	3	3	--	--	6	20	56	62	87	44	278
DISTRICT 5 TOTAL											
NOV. 11, 1983	50	41	9	--	3	3	17	7	--	10	90
NOV. 4, 1983	33	20	13	--	4	4	18	5	--	10	74
OCT. 28, 1983	23	2	21	--	2	3	11	6	--	23	68
OCT. 21, 1983	20	10	10	--	2	5	18	13	2	10	70
TOTAL U.S.	302	206	96	--	30	239	757	163	246	90	1,827
TOTAL U.S. Weeks Ended:											
NOV. 4, 1983	331	188	143	--	38	307	842	150	232	163	2,063
OCT. 28, 1983	254	109	145	--	36	195	483	99	167	165	1,399
OCT. 21, 1983	238	113	125	--	61	277	852	77	160	287	1,952
NOV. 12, 1982	162	*N/A*	62	--	3	126	631	227	49	20	1,233

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

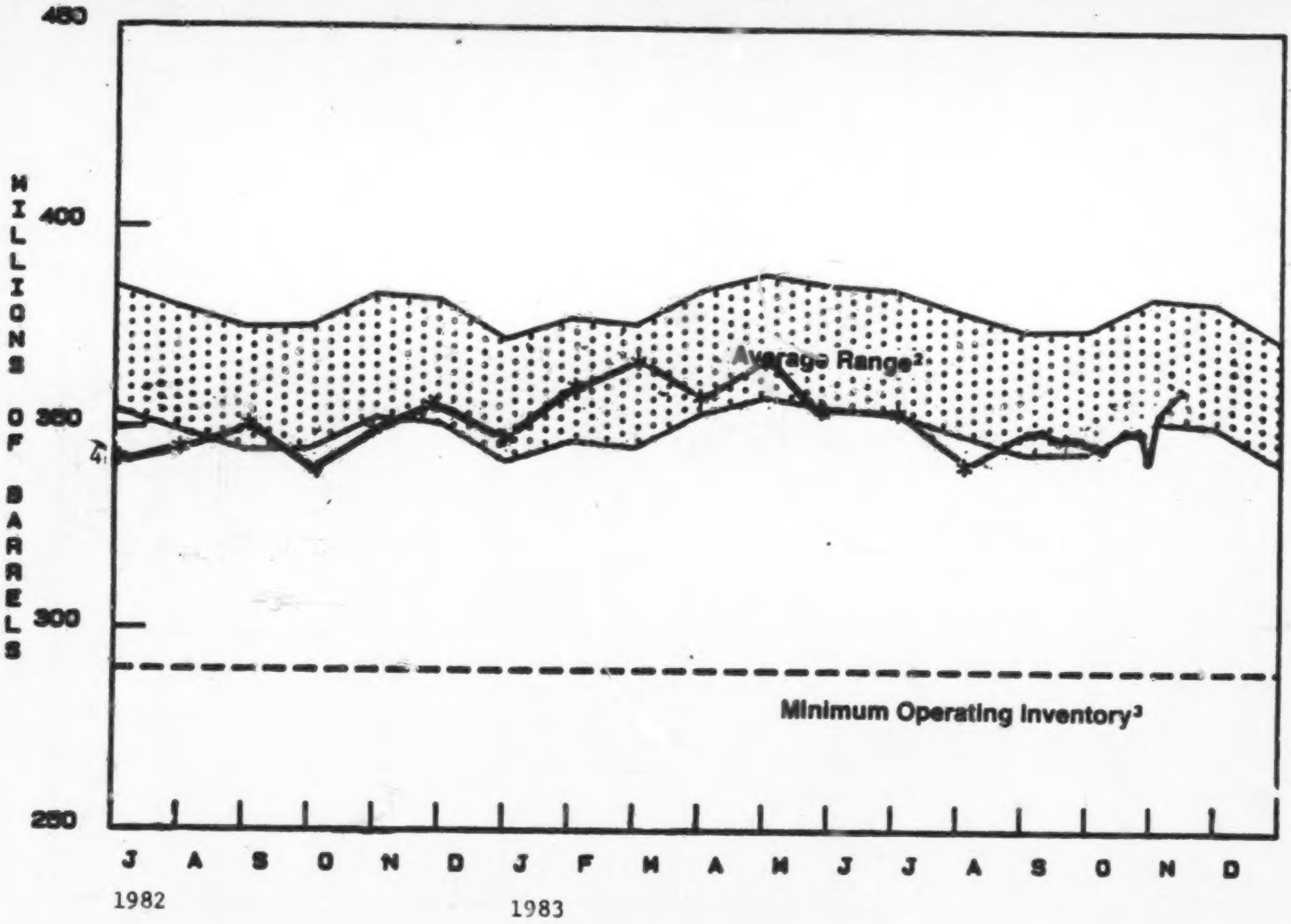
	API Estimated Production		Dept. of Energy
	October 1983	September 1983	June 1983
Florida	55.0	57.0	53.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	8.0	8.0	10.0
Illinois	82.0	81.0	78.0
Indiana	16.0	16.0	16.0
Kansas	197.0	196.0	195.0
Kentucky	23.0	23.0	22.0
Michigan	91.0	91.0	90.0
Missouri-Tennessee	4.0	4.0	5.0
Nebraska	18.0	18.0	17.0
Ohio	40.0	40.0	40.0
Oklahoma	444.5	442.0	445.0
North Dakota	136.0	138.0	138.0
South Dakota	3.0	3.0	3.0
Alabama	52.0	52.0	51.0
Arkansas	52.0	52.0	52.0
Mississippi	85.5	84.0	82.0
New Mexico-So. East	187.0	187.0	186.0
New Mexico-Other	15.0	15.0	15.0
North Louisiana	94.0	93.0	88.0
South Louisiana	1,207.0	1,207.0	1,205.0
Total Louisiana	1,301.0	1,300.0	1,293.0
Texas			
District 1	66.0	67.0	66.0
District 2	108.0	108.0	112.0
District 3	358.0	360.0	358.0
District 4	74.0	74.0	75.0
District 5	24.0	24.0	25.0
District 6, East Texas Field	141.0	142.0	142.0
Other	112.0	113.0	115.0
District 7-B	90.0	91.0	94.0
District 7-C	92.0	93.0	92.0
District 8 and 8-A	1,242.0	1,243.0	1,246.0
District 9	102.0	103.0	103.0
District 10	56.0	57.0	59.0
Total Texas	2,465.0	2,475.0	2,487.0
Colorado	78.0	77.0	80.0
Montana	80.0	80.0	79.0
Utah	66.0	65.0	79.0
Wyoming	310.0	312.0	310.0
Total Dists. 1-4	5,823.0	5,830.0	5,840.0
Alaska	1,728.0	1,730.6	1,688.0
Arizona	1.0	1.0	1.0
California	1,116.0	1,116.5	1,117.0
Nevada	2.0	2.0	2.0
Total Dist. 5	2,847.0	2,850.1	2,808.0
Total U.S.	8,670.0	8,680.1	8,648.0

REVISIONS

11/04/83	PAGE 2	TOTAL MGAS	LA. GULF COAST	1,044
			DISTRICT 3 TOTAL	2,844
			TOTAL U.S.	6,265
			DISTRICTS 1-4	5,239
		LEADED MGAS	LA. GULF COAST	451
			DISTRICT 3 TOTAL	1,162
			TOTAL U.S.	2,795
			DISTRICTS 1-4	2,315
	PAGE 3	UNFINISHED OILS	DISTRICT 3 TOTAL	51,068
			TOTAL U.S.	111,466
			DISTRICTS 1-4	87,865
	PAGE 4 TOP	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	2,809
			TOTAL U.S.	2,969
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	271,639
			TOTAL U.S.	355,039
	PAGE 4 BOTTOM	TOTAL	PAD DISTRICT 3	164,240
		TOTAL	TOTAL PAD DISTRICTS 1-4	271,639
		TOTAL	TOTAL U.S.	355,039

Week Ended November 11, 1983

Crude Oil Stocks at Primary Level[1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

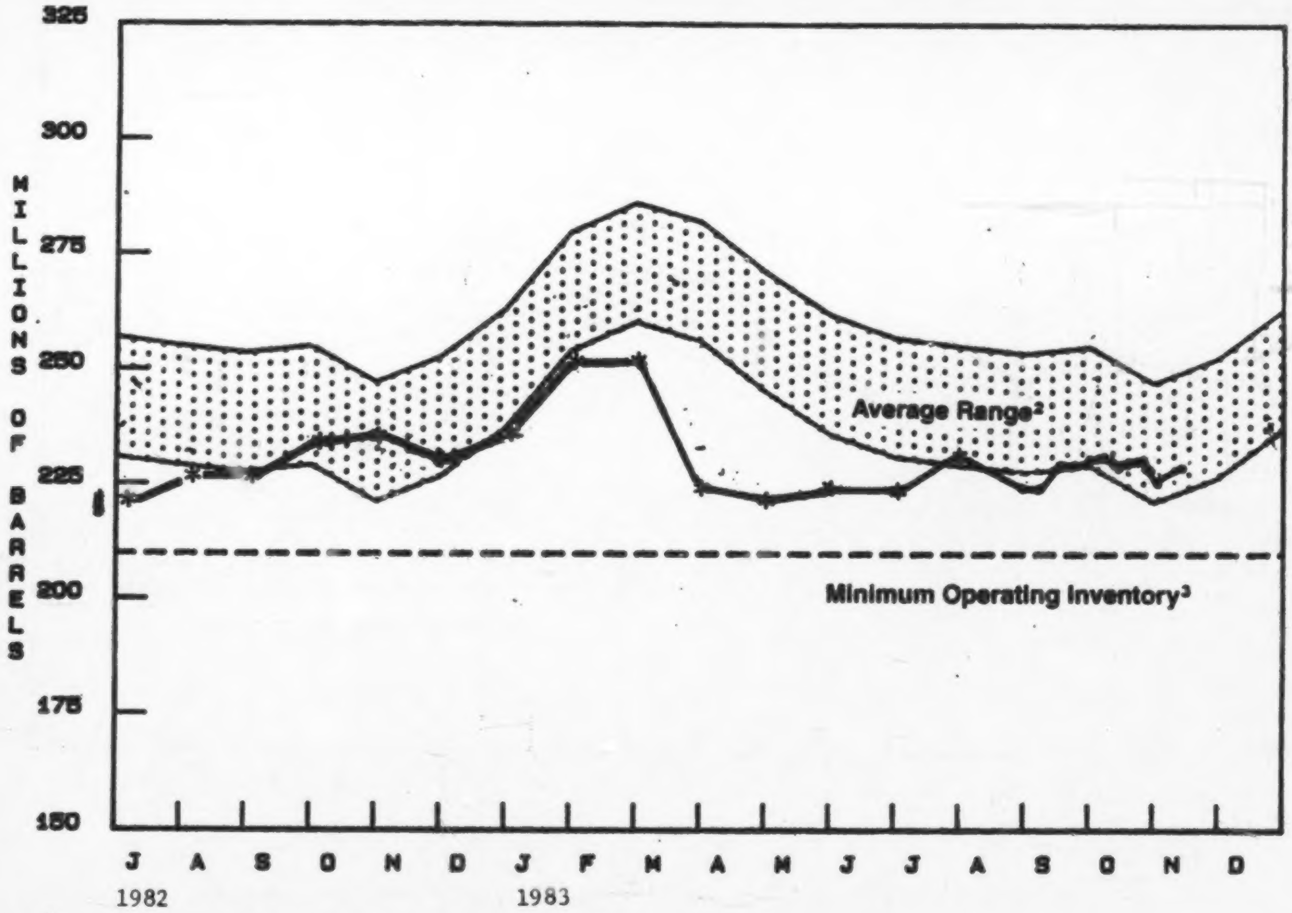
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 11, 1983

Motor Gasoline Stocks at Primary Level[1,5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

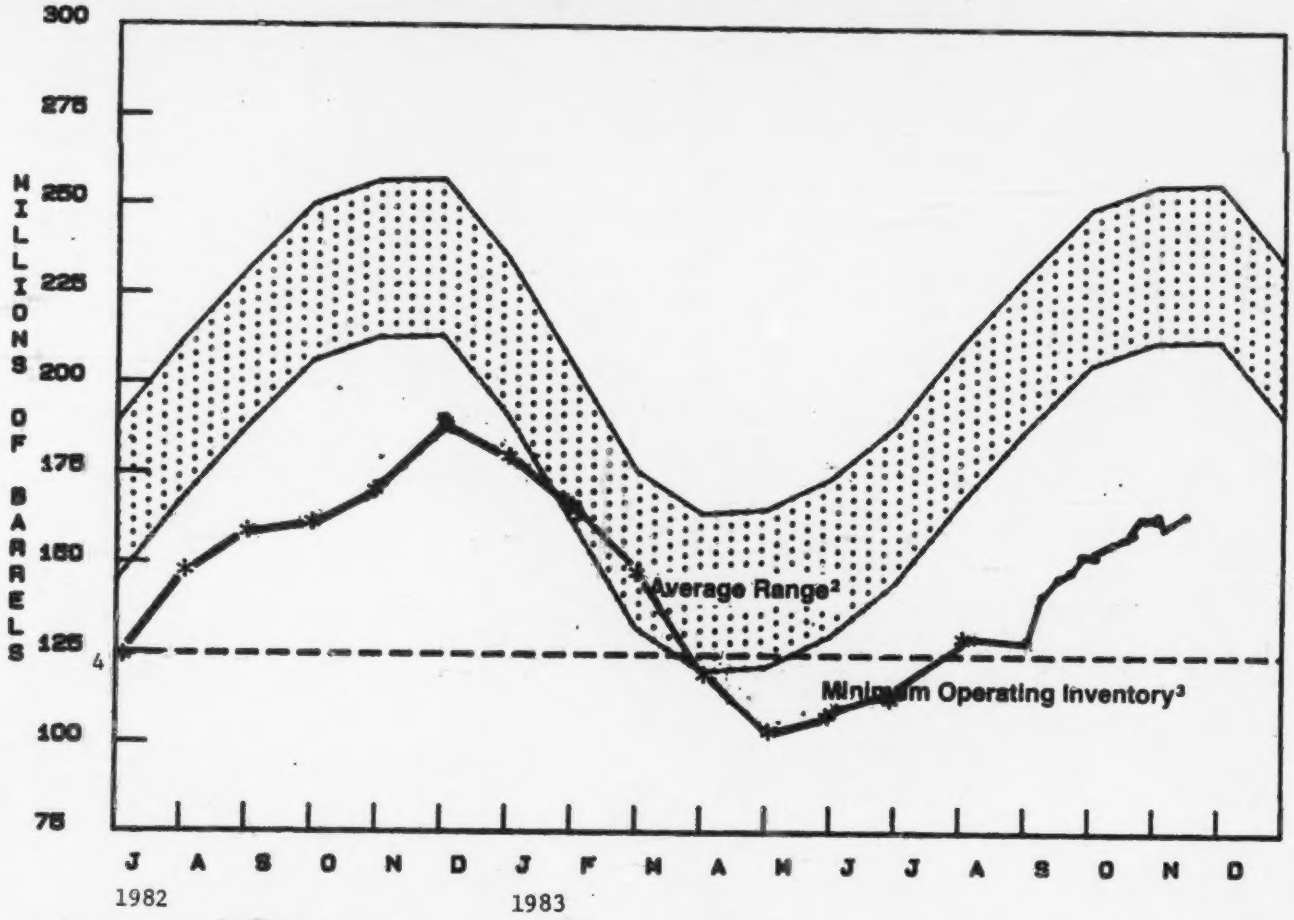
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 11, 1983

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API. "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

11/28/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** *NOVEMBER* 18, 1983 **NO.** 46

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 11/18/83	Last Week Ending: 11/11/83	Last Year Week Ending: 11/19/82		Change From Last Week		Change From Last Year
Refinery Operations							
Input to crude oil distillation units	12,486	12,019	12,338	+	467	+	148
Operable capacity	16,309	16,309	16,663		0	-	354
Percent operated	76.6	73.7	74.0				
Motor Gasoline							
Total motor gasoline production	6,715	6,667	6,273	+	48	+	442
Finished leaded motor gasoline production	2,916	2,792	*N/A*	+	124		*N/A*
Finished unleaded motor gasoline production	3,799	3,875	*N/A*	-	76		*N/A*
Total motor gasoline stocks	230,373	227,540	228,356	+	2,833	+	2,017
Finished leaded motor gasoline stocks	92,604	93,213	*N/A*	-	609		*N/A*
Finished unleaded motor gasoline stocks	98,247	95,138	93,592	+	3,109	+	4,655
Distillate Fuel Oil							
Distillate fuel oil production	2,740	2,605	2,906	+	135	-	166
Distillate fuel oil stocks	162,861	164,174	180,084	-	1,313	-	17,223
Residual Fuel Oil							
Residual fuel oil production	734	717	1,080	+	17	-	346
Residual fuel oil stocks	49,035	47,881	63,656	+	1,154	-	14,621
Imports							
Crude oil imports	2,847	3,765	4,135	-	918	-	1,288
Product imports	1,912	1,827	1,803	+	85	+	109
Crude Oil Stocks							
Crude oil stocks	354,335	360,901	347,498	-	6,566	+	6,837

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** *NOVEMBER* 18, 1983 **NO.** 46

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	861	834	857	1,229	69.7
Appal. No. 1	90	81	81	177	45.8
DISTRICT 1 TOTAL	951	915	938	1,406	66.7
Appal. No. 2	65	63	65	66	98.5
Ind., Ill., Ky.	1,943	1,888	1,916	2,345	81.7
Minn., Wis., Daks.	301	291	302	296	102.0
Okla., Kans., Mo.	676	633	640	827	77.4
DISTRICT 2 TOTAL	2,985	2,875	2,923	3,534	82.7
Inland Texas	631	518	527	585	90.1
Texas Gulf Coast	3,451	3,034	3,162	3,907	80.9
La. Gulf Coast	2,230	2,084	2,094	2,890	72.5
N. La. and Ark.	208	193	194	286	67.8
New Mexico	70	58	59	105	56.2
DISTRICT 3 TOTAL	6,590	5,887	6,036	7,773	77.7
DISTRICT 4 TOTAL	437	426	429	536	80.0
DISTRICT 5 TOTAL	2,063	2,131	2,160	3,060	70.6
TOTAL U.S.	13,026	12,234	12,486	16,309	76.6
TOTAL U.S. Weeks Ended:					
NOV. 11, 1983	12,705	11,832	12,019	16,309	73.7
NOV. 19, 1982	13,272	11,895	12,338	16,663	74.0
DISTRICTS 1-4 Weeks Ended:					
NOV. 18, 1983	10,963	10,103	10,326	13,249	77.9
NOV. 11, 1983	10,625	9,701	9,888	13,249	74.6
NOV. 19, 1982	11,122	9,891	10,294	13,580	75.8

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	508	167	341	14	28	164	88
Appal. No. 1	40	17	23	1	--	23	4
DISTRICT 1 TOTAL	548	184	364	15	28	187	92
Appal. No. 2	39	20	19	2	--	16	16
Ind., Ill., Ky.	1,199	496	703	13	77	418	46
Minn., Wis., Daks.	167	100	67	2	13	82	9
Okla., Kans., Mo.	412	247	165	9	11	183	8
DISTRICT 2 TOTAL	1,817	863	954	26	101	699	79
Inland Texas	320	169	151	23	16	117	18
Texas Gulf Coast	1,623	596	1,027	50	224	721	173
La. Gulf Coast	1,096	475	621	15	229	441	81
N. La. and Ark.	63	29	34	3	--	58	9
New Mexico	28	14	14	3	1	16	1
DISTRICT 3 TOTAL	3,130	1,283	1,847	94	470	1,353	282
DISTRICT 4 TOTAL	243	153	90	12	17	143	10
DISTRICT 5 TOTAL	977	433	544	46	226	358	271
TOTAL U.S.	6,715	2,916	3,799	193	842	2,740	734
TOTAL U.S. Weeks Ended:							
NOV. 11, 1983	6,667	2,792	3,875	194	845	2,605	717
NOV. 19, 1982	6,273	*N/A*	*N/A*	168	818	2,906	1,080
DISTRICTS 1–4 Weeks Ended:							
NOV. 18, 1983	5,738	2,483	3,255	147	616	2,382	463
NOV. 11, 1983	5,623	2,350	3,273	153	621	2,245	475
NOV. 19, 1982	5,312	*N/A*	*N/A*	119	639	2,551	711

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended *NOVEMBER* 18, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,412	2,574	2,837	1	62	540	13,626	1,773	--
Central Atlantic	28,993	10,907	13,930	4,156	373	5,343	43,803	19,959	14,446
Lower Atlantic	28,053	13,984	13,790	279	126	3,833	14,894	3,523	492
DISTRICT 1 TOTAL	62,458	27,465	30,557	4,436	561	9,716	72,323	25,255	14,938
DISTRICT 2 TOTAL	66,502	29,622	29,449	7,431	1,537	8,012	41,646	3,363	17,950
DISTRICT 3 TOTAL	68,390	23,168	26,055	19,167	2,496	12,018	35,548	12,068	50,960
DISTRICT 4 TOTAL	6,659	3,264	1,786	1,609	289	567	2,602	421	3,059
DISTRICT 5 TOTAL	26,364	9,085	10,400	6,879	1,364	5,615	10,742	7,928	24,572
TOTAL U.S.	230,373	92,604	98,247	39,522	6,247	35,928	162,861	49,035	111,479
TOTAL U.S. **Weeks Ended:**									
NOV. 11, 1983	227,540	93,213	95,138	39,189	6,290	36,372	164,174	47,881	111,379
NOV. 19, 1982	228,356	*N/A*	93,592	*N/A*	6,092	34,281	180,084	63,656	110,920
DISTRICTS 1-4 **Weeks Ended:**									
NOV. 18, 1983	204,009	83,519	87,847	32,643	4,883	30,313	152,119	41,107	86,907
NOV. 11, 1983	201,503	84,396	84,800	32,307	4,745	30,804	153,811	40,488	87,675
NOV. 19, 1982	200,755	*N/A*	83,485	*N/A*	4,788	28,420	170,084	55,517	86,300

---

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended NOVEMBER 18, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy JUNE 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
NOV. 18, 1983	5,826.0	5,840.0	2,603	291	271,956
NOV. 11, 1983	5,826.0	--	3,497	320	276,924●
NOV. 4, 1983	5,823.0	--	2,809	262	271,639
OCT. 28, 1983	5,823.0	--	3,496	221	260,774
DISTRICT 5 TOTAL					
NOV. 18, 1983	2,829.7	2,808.0	244	7	82,379 *
NOV. 11, 1983	2,829.7	--	268	--	83,977
NOV. 4, 1983	2,847.0	--	160	7	83,400
OCT. 28, 1983	2,847.0	--	126	7	82,767
TOTAL U.S.					
NOV. 18, 1983	8,655.7	8,648.0	2,847	298	354,335 *
NOV. 11, 1983	8,655.7	--	3,765	320	360,901●
NOV. 4, 1983	8,670.0	--	2,969	269	355,039
OCT. 28, 1983	8,670.0	--	3,622	228	343,541
NOV. 19, 1982	8,690.3	--	4,135	188	347,498

*INCLUDES 25,129 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
NOV. 18, 1983	17,098	78,874	163,368	12,616	271,956	82,379 *	354,335 *
NOV. 11, 1983	18,914●	78,008	167,424	12,578	276,924●	83,977	360,901●
NOV. 19, 1982	17,101	74,372	159,440	12,349	263,262	84,236	347,498

[1] See definitional notes, Page 6.

● SEE REVISIONS ON PAGE 7

API WEEKLY STATISTICAL BULLETIN
Week Ended NOVEMBER 18, 1983

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	57	87	2	--	--	146
Central Atlantic	270	182	88	--	31	186	430	31	87	86	1,121
Lower Atlantic	94	16	78	--	--	30	83	--	--	--	207
DISTRICT 1 TOTAL											
NOV. 18, 1983	364	198	166	--	31	273	600	33	87	86	1,474
NOV. 11, 1983	245	158	87	--	25	212	680	36	157	60	1,415
NOV. 4, 1983	289	159	130	--	32	283	768	2	82	91	1,547
OCT. 28, 1983	176	52	124	--	25	168	372	--	65	33	839
DISTRICTS 2–4 TOTAL											
NOV. 18, 1983	8	8	--	--	1	49	40	156	87	25	366
NOV. 11, 1983	7	7	--	--	2	24	60	120	89	20	322
NOV. 4, 1983	9	9	--	--	2	20	56	143	150	62	442
OCT. 28, 1983	55	55	--	--	9	24	100	93	102	109	492
DISTRICT 5 TOTAL											
NOV. 18, 1983	25	15	10	--	2	3	12	19	--	11	72
NOV. 11, 1983	50	41	9	--	3	3	17	7	--	10	90
NOV. 4, 1983	33	20	13	--	4	4	18	5	--	10	74
OCT. 28, 1983	23	2	21	--	2	3	11	6	--	23	68
TOTAL U.S.	397	221	176	--	34	325	652	208	174	122	1,912
TOTAL U.S. Weeks Ended:											
NOV. 11, 1983	302	206	96	--	30	239	757	163	246	90	1,827
NOV. 4, 1983	331	188	143	--	38	307	842	150	232	163	2,063
OCT. 28, 1983	254	109	145	--	36	195	483	99	167	165	1,399
NOV. 19, 1982	151	N/A	66	12	48	105	893	294	192	101	1,803

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

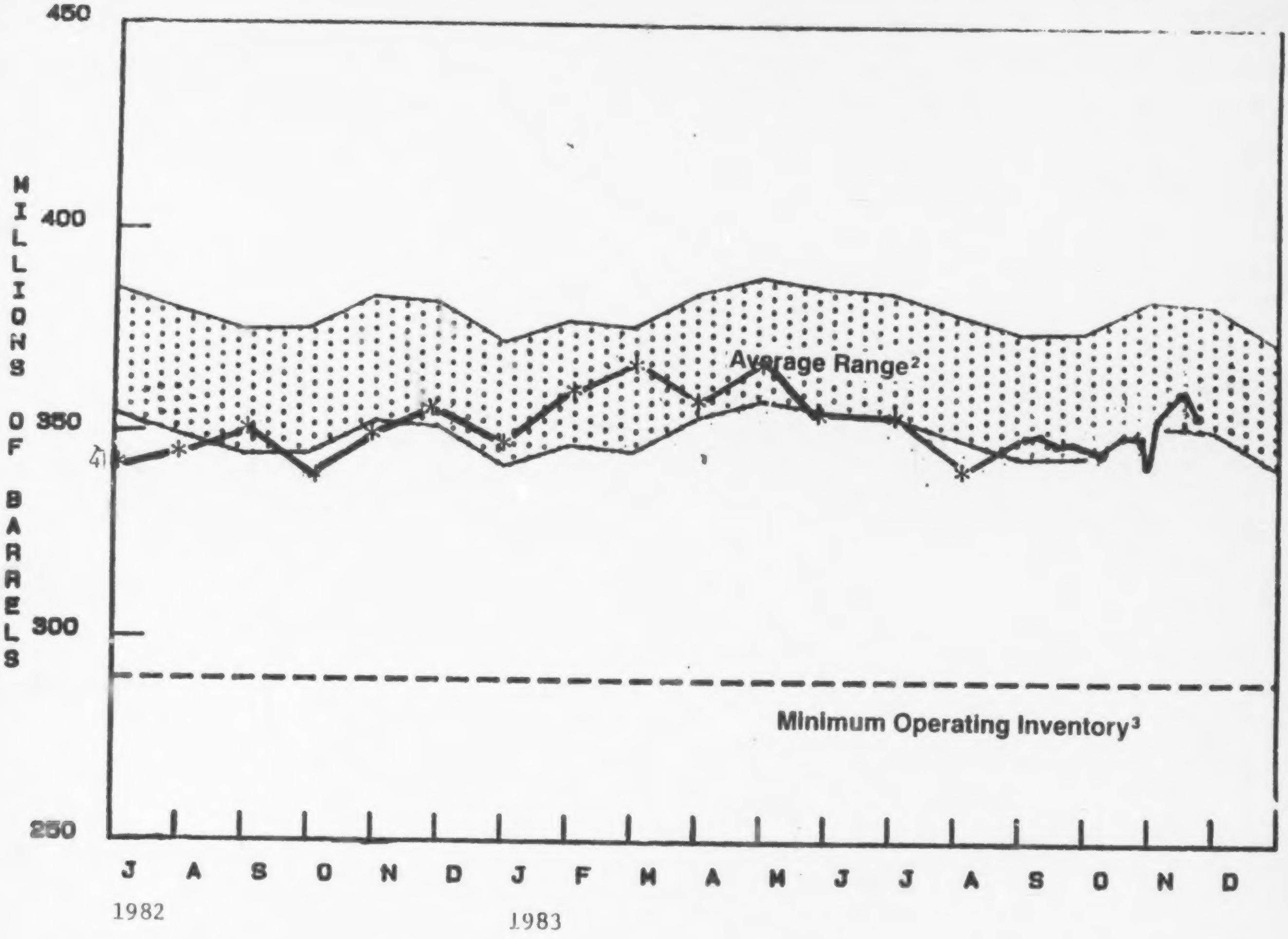
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

11/11/83	PAGE 4	TOP	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	276,924
				TOTAL U.S.	360,901
	PAGE 4	BOTTOM	TOTAL	PAD DISTRICT 1	18,914
			TOTAL	TOTAL PAD DISTRICTS 1-4	276,924
			TOTAL	TOTAL U.S.	360,901

Week Ended November 18, 1983

Crude Oil Stocks at Primary Level[1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

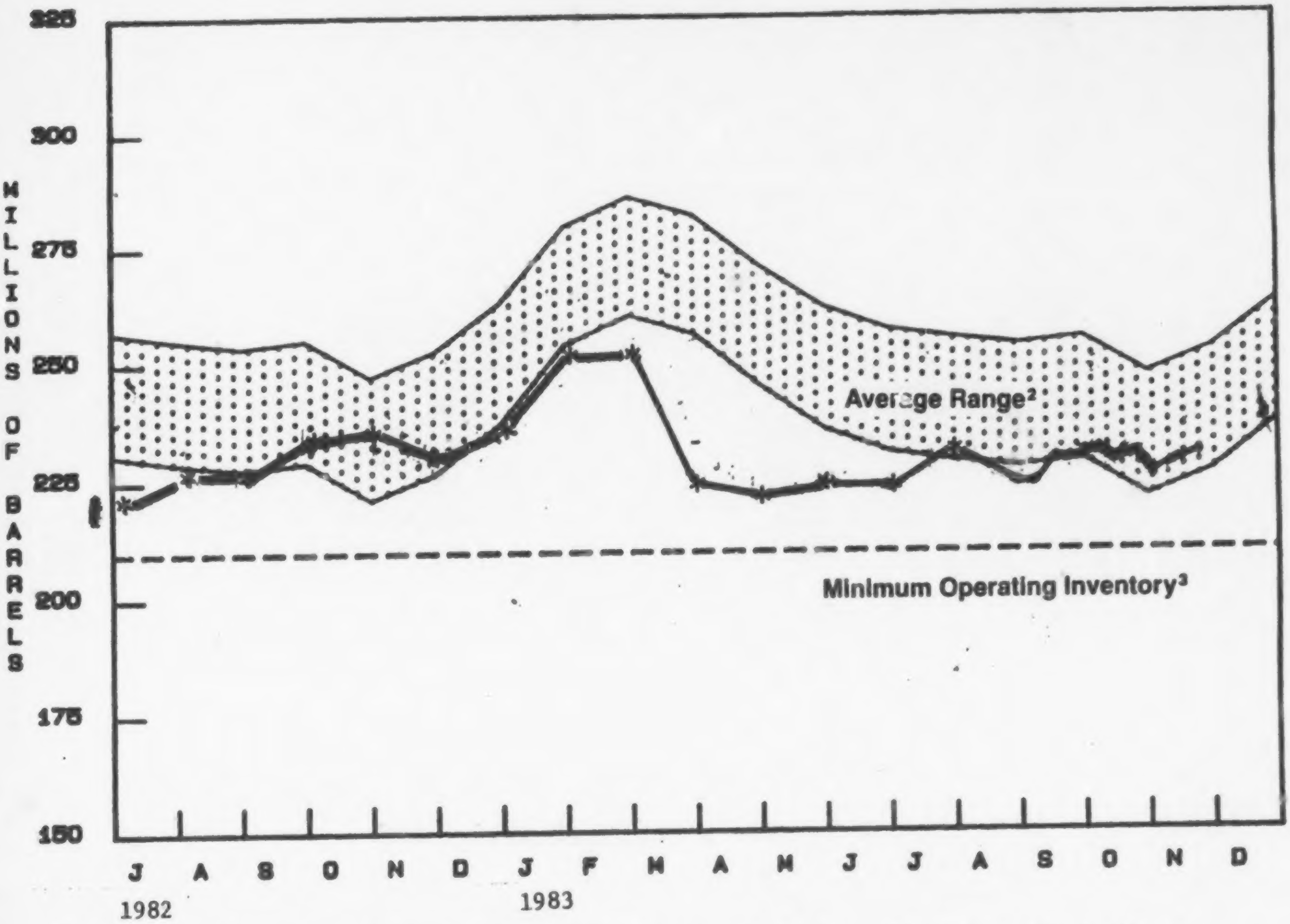
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 18, 1983

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

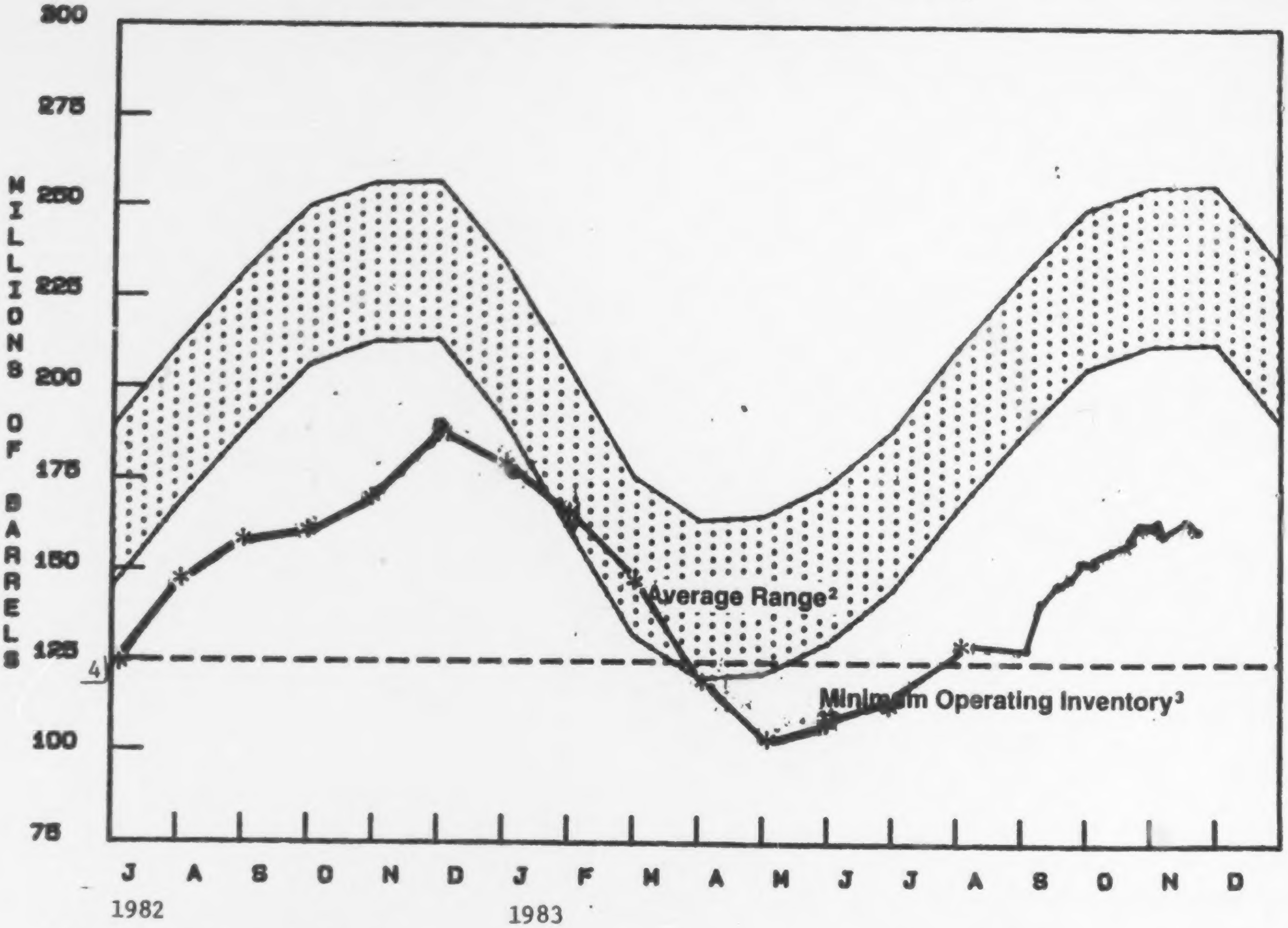
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

12/6/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 63 **For Week Ended** NOVEMBER 25, 1983 **NO.** 47

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 11/25/83	Last Week Ending: 11/18/83	Last Year Week Ending: 11/26/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,178	12,523	12,183	- 345	- 5
Operable capacity	16,309	16,309	16,663	0	- 354
Percent operated	74.7	76.8	73.1		
Motor Gasoline					
Total motor gasoline production	6,788	6,715	6,254	+ 73	+ 534
Finished leaded motor gasoline production	2,946	2,916	N/A	+ 30	N/A
Finished unleaded motor gasoline production	3,842	3,799	N/A	+ 43	N/A
Total motor gasoline stocks	231,483	230,373	230,113	+ 1,110	+ 1,370
Finished leaded motor gasoline stocks	93,462	92,604	N/A	+ 858	N/A
Finished unleaded motor gasoline stocks	99,322	98,247	93,825	+ 1,075	+ 5,497
Distillate Fuel Oil					
Distillate fuel oil production	2,781	2,740	2,875	+ 41	- 94
Distillate fuel oil stocks	162,549	162,861	183,011	- 312	- 20,462
Residual Fuel Oil					
Residual fuel oil production	691	734	996	- 43	- 305
Residual fuel oil stocks	49,182	49,150	62,285	+ 32	- 13,104
Imports					
Crude oil imports	3,005	2,847	3,412	+ 158	- 407
Product imports	1,854	1,953	1,909	- 99	- 55
Crude Oil Stocks					
Crude oil stocks	355,290	354,335	343,619	+ 955	+ 11,671

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 63 **For Week Ended** NOVEMBER 25, 1983 **NO.** 47

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	890	852	876	1,229	71.3
Appal. No. 1	89	82	82	177	46.3
DISTRICT 1 TOTAL	979	934	958	1,406	68.1
Appal No. 2	64	62	64	66	97.0
Ind., Ill., Ky.	2,043●	1,905●	1,938●	2,345	82.6●
Minn., Wis., Daks.	301	289	303	296	102.4
Okla., Kans., Mo.	658	609	622	827	75.2
DISTRICT 2 TOTAL	3,066●	2,865●	2,927●	3,534	82.8●
Inland Texas	580	486	500	585	85.5
Texas Gulf Coast	3,324	2,918	3,065	3,907	78.4
La. Gulf Coast	2,151	2,010	2,018	2,890	69.8
N. La. and Ark.	205	189	195	286	68.2
New Mexico	58	59	59	105	56.2
DISTRICT 3 TOTAL	6,318	5,662	5,837	7,773	75.1
DISTRICT 4 TOTAL	409	402	405	536	75.6
DISTRICT 5 TOTAL	2,090	2,050	2,051	3,060	67.0
TOTAL U.S.	12,862	11,913	12,178	16,309	74.7
TOTAL U.S. Weeks Ended:					
NOV. 18, 1983	13,065●	12,270●	12,523●	16,309	76.8●
NOV. 26, 1982	12,912	11,798	12,183	16,663	73.1
DISTRICTS 1-4 Weeks Ended:					
NOV. 25, 1983	10,772	9,863	10,127	13,249	76.4
NOV. 18, 1983	11,002●	10,139●	10,363●	13,249	78.2●
NOV. 26, 1982	10,784	9,783	10,125	13,580	74.6

● *SEE REVISIONS ON PAGE 7*

API WEEKLY STATISTICAL BULLETIN
Week Ended *NOVEMBER* 25, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	484	181	303	22	23	210	81
Appal. No. 1	31	15	16	2	--	23	4
DISTRICT 1 TOTAL	515	196	319	24	23	233	85
Appal. No. 2	37	20	17	2	--	14	4
Ind., Ill., Ky.	1,300	581	719	15	115	403	44
Minn., Wis., Daks.	178	93	85	4	13	88	10
Okla., Kans., Mo.	405	195	210	12	29	179	13
DISTRICT 2 TOTAL	1,920	889	1,031	33	157	684	71
Inland Texas	302	177	125	22	26	114	19
Texas Gulf Coast	1,564	590	974	58	144	765	160
La. Gulf Coast	1,120	458	662	28	211	394	55
N. La. and Ark.	60	19	41	6	--	59	9
New Mexico	15	7	8	14	1	20	1
DISTRICT 3 TOTAL	3,061	1,251	1,810	128	382	1,352	244
DISTRICT 4 TOTAL	246	147	99	13	16	132	10
DISTRICT 5 TOTAL	1,046	463	583	50	193	380	281
TOTAL U.S.	6,788	2,946	3,842	248	771	2,781	691
TOTAL U.S. Weeks Ended:							
NOV. 18, 1983	6,715	2,916	3,799	193	842	2,740	734
NOV. 26, 1982	6,254	*N/A*	*N/A*	182	778	2,875	996
DISTRICTS 1–4 Weeks Ended:							
NOV. 25, 1983	5,742	2,483	3,259	198	578	2,401	410
NOV. 18, 1983	5,738	2,483	3,255	147	616	2,382	463
NOV. 26, 1982	5,336	*N/A*	*N/A*	123	563	2,526	677

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended NOVEMBER 25, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,462	2,462	2,999	1	64	737	13,159	1,878	--
Central Atlantic	28,776	10,875	14,034	3,867	335	5,133	42,674	19,629●	14,242
Lower Atlantic	27,264	13,589	13,334	341	157	4,244	15,113	3,534	482
DISTRICT 1 TOTAL	61,502	26,926	30,367	4,209	556	10,114	70,946	25,041●	14,724
DISTRICT 2 TOTAL	67,261	30,563	29,528	7,170	1,545	7,976	42,498	3,467	17,806
DISTRICT 3 TOTAL	69,824	24,113	26,767	18,944	2,563	12,074	35,661	11,654	53,601
DISTRICT 4 TOTAL	6,834	3,240	1,920	1,674	297	657	3,042	415	2,933
DISTRICT 5 TOTAL	26,062	8,620	10,740	6,702	1,422	5,285	10,402	8,605	24,371
TOTAL U.S.	231,483	93,462	99,322	38,699	6,383	36,106	162,549	49,182	113,435
TOTAL U.S. **Weeks Ended:**									
NOV. 18, 1983	230,373	92,604	98,247	39,522	6,247	35,928	162,861	49,150●	111,479
NOV. 26, 1982	230,113	N/A	93,825	N/A	6,284	33,996	183,011	62,286	110,167
DISTRICTS 1–4 **Weeks Ended:**									
NOV. 25, 1983	205,421	84,842	88,582	31,997	4,961	30,821	152,147	40,577	89,064
NOV. 18, 1983	204,009	83,519	87,847	32,643	4,883	30,313	152,119	41,222●	86,907
NOV. 26, 1982	203,140	N/A	84,474	N/A	4,885	28,304	172,703	53,801	84,960

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

● *SEE REVISIONS ON PAGE 7*

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy JULY 1983	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
NOV. 25, 1983	5,826.0	5,787.0	2,912	243	269,910
NOV. 18, 1983	5,826.0	--	2,603	291	271,956
NOV. 11, 1983	5,826.0	--	3,497	320	276,924
NOV. 4, 1983	5,823.0	--	2,809	262	271,639
DISTRICT 5 TOTAL					
NOV. 25, 1983	2,829.7	2,832.0	93	--	85,380 *
NOV. 18, 1983	2,829.7	--	244	7	82,379
NOV. 11, 1983	2,829.7	--	268	--	83,977
NOV. 4, 1983	2,847.0	--	160	7	83,400
TOTAL U.S.					
NOV. 25, 1983	8,655.7	8,619.0	3,005	243	355,290 *
NOV. 18, 1983	8,655.7	--	2,847	298	354,335
NOV. 11, 1983	8,655.7	--	3,765	320	360,901
NOV. 4, 1983	8,670.0	--	2,969	269	355,039
NOV. 26, 1982	8,690.3/A	--	3,412	184	343,619

*INCLUDES ' 31,196 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/A DOE ACTUAL FOR NOVEMBER 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
NOV. 25, 1983	16,261	77,885	162,854	12,910	269,910	85,380 *	355,290 *
NOV. 18, 1983	17,098	78,874	163,368	12,616	271,956	82,379	354,335
NOV. 26, 1982	17,487	75,528	161,709	11,961	266,685	76,934	343,619

---

[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	56	--	--	--	--	56
Central Atlantic	219	147	72	--	26	133	612●	40	32	82	1,144●
Lower Atlantic	--	--	--	--	--	56	70	--	--	--	126
DISTRICT 1 TOTAL											
NOV. 25, 1983	219	147	72	--	26	245	682	40	32	82	1,326
NOV. 18, 1983	364	198	166	--	31	273	641●	33	87	86	1,515●
NOV. 11, 1983	245	158	87	--	25	212	680	36	157	60	1,415
NOV. 4, 1983	289	159	130	--	32	283	768	2	82	91	1,547
DISTRICTS 2–4 TOTAL											
NOV. 25, 1983	47	41	6	--	--	29	90	220	60	9	455
NOV. 18, 1983	8	8	--	--	1	49	40	156	87	25	366
NOV. 11, 1983	7	7	--	--	2	24	60	120	89	20	322
NOV. 4, 1983	9	9	--	--	2	20	56	143	150	62	442
DISTRICT 5 TOTAL											
NOV. 25, 1983	17	5	12	--	4	2	41	6	--	3	73
NOV. 18, 1983	25	15	10	--	2	3	12	19	--	11	72
NOV. 11, 1983	50	41	9	--	3	3	17	7	--	10	90
NOV. 4, 1983	33	20	13	--	4	4	18	5	--	10	74
TOTAL U.S.	283	193	90	--	30	276	813	266	92	94	1,854
TOTAL U.S. Weeks Ended:											
NOV. 18, 1983	397	221	176	--	34	325	693●	208	174	122	1,953●
NOV. 11, 1983	302	206	96	--	30	239	757	163	246	90	1,827
NOV. 4, 1983	331	188	143	--	38	307	842	150	232	163	2,063
NOV. 26, 1982	150	N/A	65	12	12	98	710	314	291	315	1,909

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

● SEE REVISIONS ON PAGE 7

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

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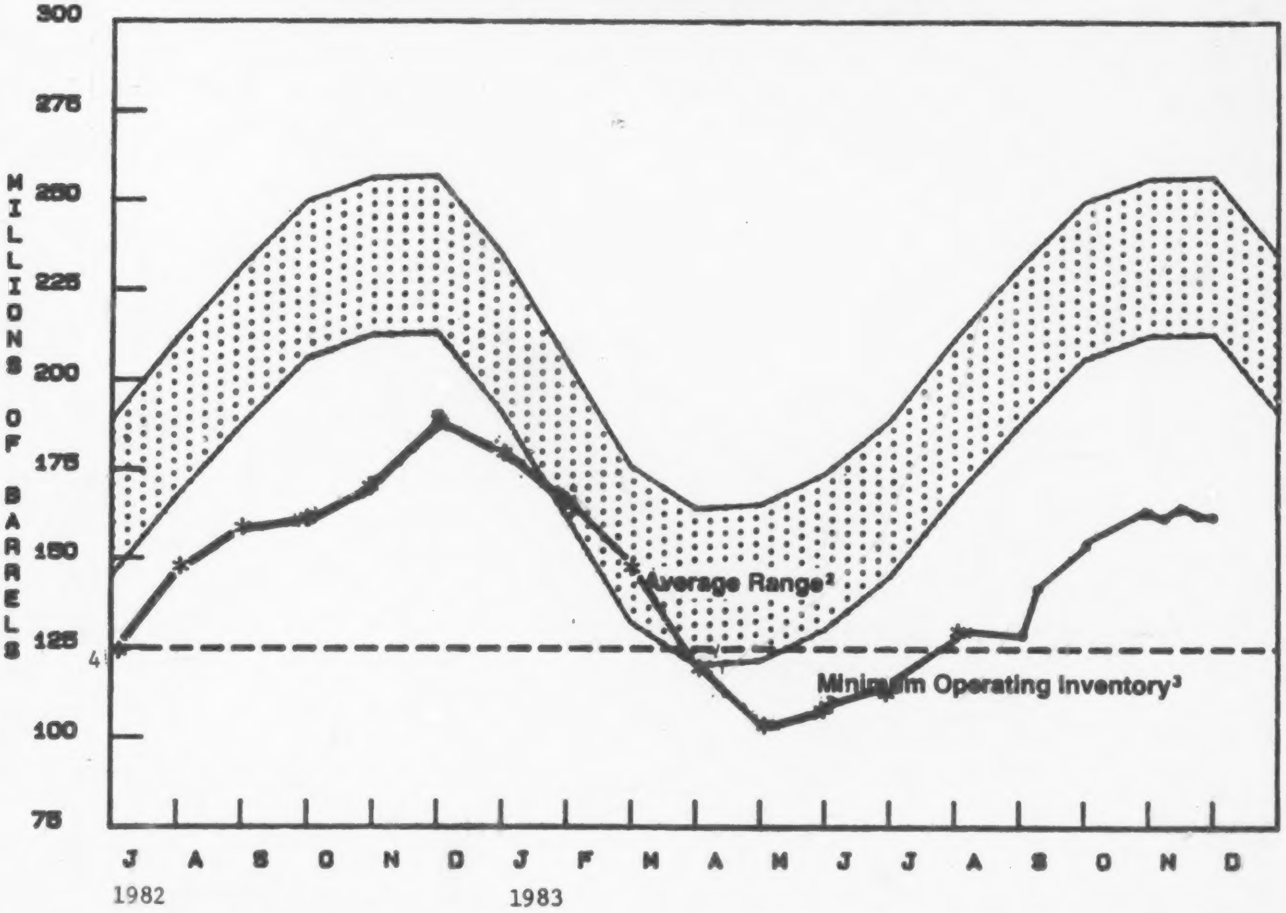
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

11/18/83	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY.	1,982
			DISTRICT 2 TOTAL	3,024
			TOTAL U.S.	13,065
			DISTRICTS 1-4	11,002
		CRUDE OIL RUNS	IND., ILL., KY.	1,924
			DISTRICT 2 TOTAL	2,911
			TOTAL U.S.	12,270
			DISTRICTS 1-4	10,139
		INPUT TO CRUDE OIL	IND., ILL., KY.	1,953
			DISTRICT 2 TOTAL	2,960
			TOTAL U.S.	12,523
			DISTRICTS 1-4	10,363
		% OPERATED	IND., ILL., KY.	83.3
			DISTRICT 2 TOTAL	83.8
			TOTAL U.S.	76.8
			DISTRICTS 1-4	78.2
	PAGE 3	RESIDUAL FUEL	CENTRAL ATLANTIC	20,074
			DISTRICT 1 TOTAL	25,370
			TOTAL U.S.	49,150
			DISTRICTS 1-4	41,222
	PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	471
			DISTRICT 1 TOTAL	641
			TOTAL U.S.	693
		TOTAL	CENTRAL ATLANTIC	1,162
			DISTRICT 1 TOTAL	1,515
			TOTAL U.S.	1,953

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

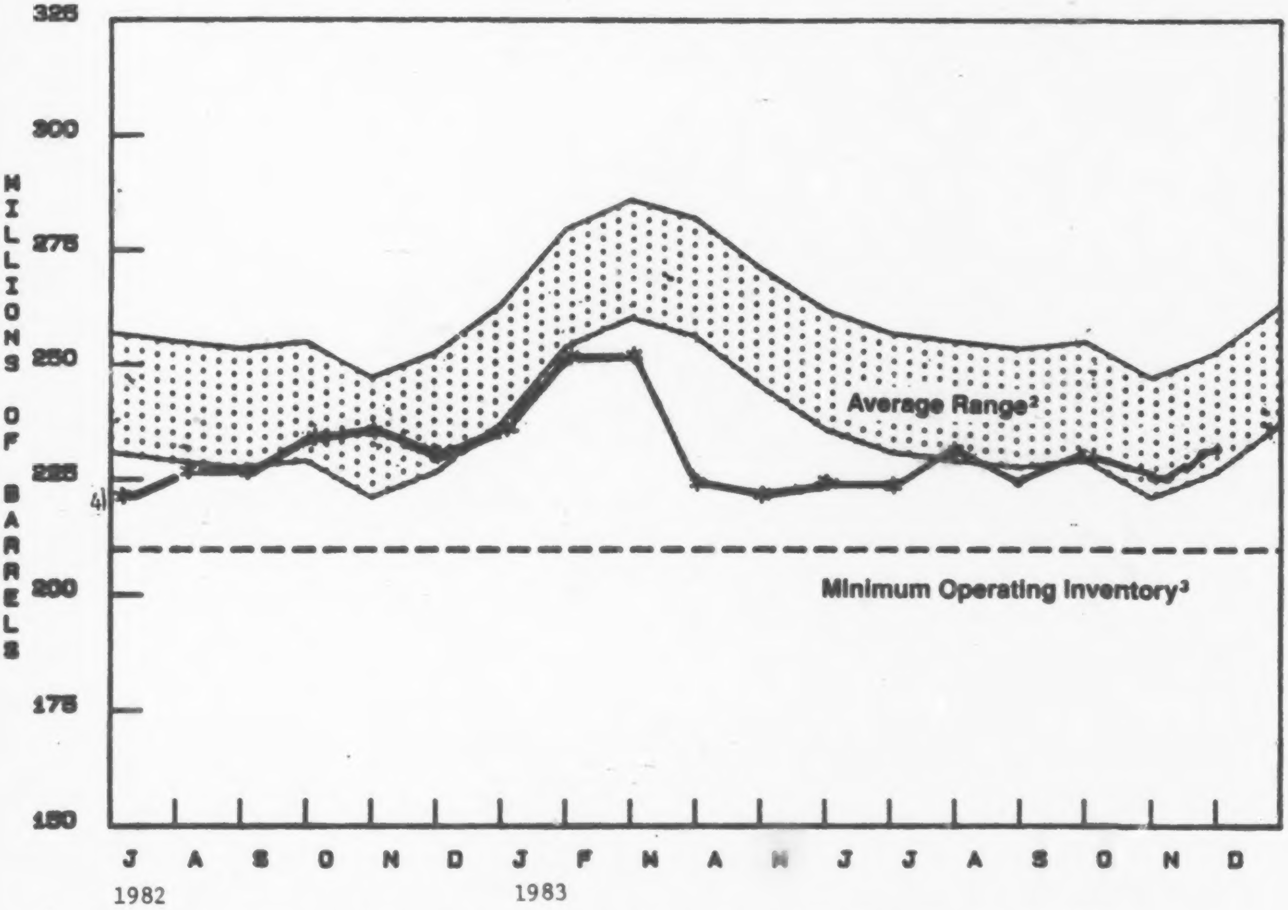
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 25, 1983

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

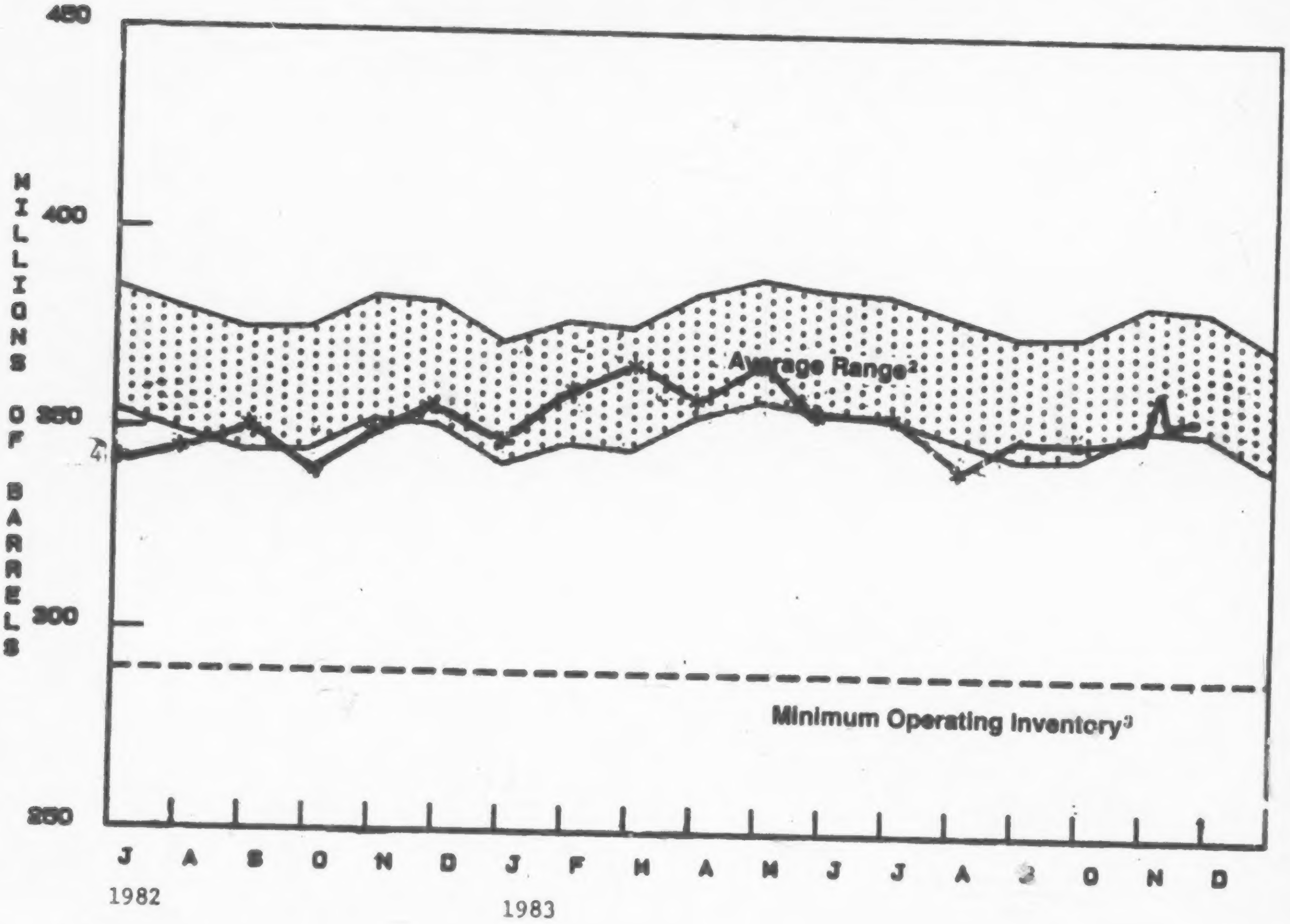
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended November 25, 1983

Crude Oil Stocks at Primary Level[1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

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12/9/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 63 For Week Ended December 2, 1983 NO. 48

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 12/02/83	Last Week Ending: 11/25/83	Last Year Week Ending: 12/03/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,456	12,194	12,018	262	438
Operable capacity	16,309	16,309	16,663	0	-354
Percent operated	76.4	74.8	72.1		
Motor Gasoline					
Total motor gasoline production	6,735	6,788	6,285	-53	450
Finished leaded motor gasoline production	3,012	2,946	N/A	66	N/A
Finished unleaded motor gasoline production	3,723	3,842	N/A	-119	N/A
Total motor gasoline stocks	236,499	231,540	228,925	4,959	7,574
Finished leaded motor gasoline stocks	96,354	93,456	N/A	2,898	N/A
Finished unleaded motor gasoline stocks	99,586	99,385	93,300	201	6,286
Distillate Fuel Oil					
Distillate fuel oil production	2,801	2,781	2,853	20	-52
Distillate fuel oil stocks	165,406	162,224	188,072	3,182	-22,666
Residual Fuel Oil					
Residual fuel oil production	835	691	975	144	-140
Residual fuel oil stocks	52,022	49,060	64,669	2,962	-12,647
Imports					
Crude oil imports	3,422	3,175	3,790	247	-368
Product imports	1,857	1,854	1,462	3	395
Crude Oil Stocks					
Crude oil stocks	348,121	355,290	351,440	-7,169	-3,319

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 63 **For Week Ended** December 2, 1983 **NO.** 48

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	932	877	888	1,229	72.3
Appal. No. 1	89	83	83	177	46.9
DISTRICT 1 TOTAL	1,021	960	971	1,406	69.1
Appal. No. 2	63	61	63	66	95.5
Ind., Ill., Ky.	2,044*	1,869*	1,890*	2,345	80.6*
Minn., Wis., Daks.	288	279	293	296	99.0
Okla., Kans., Mo.	685	634	655	827	79.2
DISTRICT 2 TOTAL	3,080*	2,843*	2,901*	3,534	82.1*
Inland Texas	596	503	521	585	89.1
Texas Gulf Coast	3,538	3,079	3,167	3,907	81.1
La. Gulf Coast	2,081	2,068	2,075	2,890	71.8
N. La. and Ark.	193	184	191	286	66.8
New Mexico	58	59	59	105	56.2
DISTRICT 3 TOTAL	6,466	5,893	6,013	7,773	77.4
DISTRICT 4 TOTAL	449	442	445	536	83.0
DISTRICT 5 TOTAL	2,181	2,148	2,126	3,060	69.5
TOTAL U.S.	13,197	12,286	12,456	16,309	76.4
TOTAL U.S. Weeks Ended:					
NOV. 25, 1983	12,883*	11,929*	12,194*	16,309	74.8*
DEC. 3, 1982	12,660	11,605	12,018	16,663	72.1
DISTRICTS 1-4 Weeks Ended:					
DEC. 02, 1983	11,016	10,138	10,330	13,249	78.0
NOV. 25, 1983	10,793*	9,879*	10,143*	13,249	76.6*
DEC. 3, 1982	10,512	9,601	9,954	13,580	73.3

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 2, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	545	174	371	7	15	245	74
Appal. No. 1	28	10	18	1	--	23	4
DISTRICT 1 TOTAL	573	184	389	8	15	268	78
Appal. No. 2	39	20	19	3	--	15	3
Ind., Ill., Ky.	1,159	505	654	10	110	386	40
Minn., Wis., Daks.	179	79	100	2	13	91	6
Okla., Kans., Mo.	411	226	185	18	9	194	13
DISTRICT 2 TOTAL	1,788	830	958	33	132	686	62
Inland Texas	321	168	153	20	28	116	18
Texas Gulf Coast	1,700	726	974	41	246	733	212
La. Gulf Coast	1,096	512	584	15	276	390	115
N. La. and Ark.	69	18	51	5	--	60	9
New Mexico	14	7	7	15	1	20	1
DISTRICT 3 TOTAL	3,200	1,431	1,769	96	551	1,319	355
DISTRICT 4 TOTAL	201	139	62	11	15	134	11
DISTRICT 5 TOTAL	973	428	545	61	223	394	329
TOTAL U.S.	6,735	3,012	3,723	209	936	2,801	835
TOTAL U.S. Weeks Ended:							
NOV. 25, 1983	6,788	2,946	3,842	248	771	2,781	691
DEC. 3, 1982	6,285	N/A	N/A	178	854	2,853	975
DISTRICTS 1–4 Weeks Ended:							
DEC. 02, 1983	5,762	2,584	3,178	148	713	2,407	506
NOV. 25, 1983	5,742	2,483	3,259	198	578	2,401	410
DEC. 3, 1982	5,274	N/A	N/A	122	652	2,474	659

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended December 2, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,756	2,530	3,225	1	66	658	13,106	2,165	--
Central Atlantic	29,884*	11,265*	14,369*	4,250	330	5,368	43,634*	20,760*	14,047
Lower Atlantic	28,103	13,808	13,976	319	158	4,395	16,338	3,593	476
DISTRICT 1 TOTAL	63,743*	27,603*	31,570*	4,570	554	10,421	73,078*	26,518*	14,523
DISTRICT 2 TOTAL	68,318*	30,948	30,185*	7,185	1,516	8,330	43,289	3,424	17,615
DISTRICT 3 TOTAL	70,285*	25,110	25,608*	19,567	2,276	11,622	35,085	12,301	49,234*
DISTRICT 4 TOTAL	7,236*	3,391*	1,835*	2,010	381	770	2,912*	447	2,786
DISTRICT 5 TOTAL	26,917	9,302	10,388	7,227	1,492	5,404	11,042	9,332	24,814
TOTAL U.S.	236,499	96,354	99,586	40,559	6,219	36,547	165,406	52,022	108,972
TOTAL U.S.									
Weeks Ended:									
NOV. 25, 1983	231,540*	93,456*	99,385*	38,699	6,383	36,106	162,224*	49,060*	109,508*
DEC. 3, 1982	228,925	N/A	93,300	N/A	6,415	34,803	188,072	64,669	108,720
DISTRICTS 1–4									
Weeks Ended:									
DEC. 02, 1983	209,582	87,052	89,198	33,332	4,727	31,143	154,364	42,690	84,158
NOV. 25, 1983	205,478*	84,836*	88,645*	31,997	4,961	30,821	151,822*	40,455*	85,137*
DEC. 3, 1982	201,837	N/A	83,531	N/A	4,962	29,198	177,105	55,970	84,167

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

* See revisions on page 7.

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy July 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
DEC. 02, 1983	5,826.0	5,787.0	3,286	384	262,699
NOV. 25, 1983	5,826.0	--	3,082*	243	269,910
NOV. 18, 1983	5,826.0	--	2,603	291	271,956
NOV. 11, 1983	5,826.0	--	3,497	320	276,924
DISTRICT 5 TOTAL					
DEC. 02, 1983	2,829.7	2,832.0	136	7	85,422 ‡
NOV. 25, 1983	2,829.7	--	93	--	85,380
NOV. 18, 1983	2,829.7	--	244	7	82,379
NOV. 11, 1983	2,829.7	--	268	--	83,977
TOTAL U.S.					
DEC. 02, 1983	8,655.7	8,619.0	3,422	391	348,121 ‡
NOV. 25, 1983	8,655.7	--	3,175*	243	355,290
NOV. 18, 1983	8,655.7	--	2,847	298	354,335
NOV. 11, 1983	8,655.7	--	3,765	320	360,901
DEC. 3, 1982	8,690.3/A	--	3,790	172	351,440

‡INCLUDES 30,281 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/A - DOE actual for November 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
DEC. 02, 1983	15,836	77,181	156,394	13,288	262,699	85,422 ‡	348,121 ‡
NOV. 25, 1983	16,261	77,885	162,854	12,910	269,910	85,380	355,290
DEC. 3, 1982	16,692	76,158	163,762	12,681	269,293	82,147	351,440

[1] See definitional notes, Page 6.

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 2, 1983

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	98	54	--	--	--	152
Central Atlantic	184	95	89	--	30	158	755	10	92	7	1,236
Lower Atlantic	--	--	--	--	--	--	--	--	--	--	--
DISTRICT 1 TOTAL											
DEC. 02, 1983	184	95	89	--	30	256	809	10	92	7	1,388
NOV. 25, 1983	219	147	72	--	26	245	682	40	32	82	1,326
NOV. 18, 1983	364	198	166	--	31	273	641	33	87	86	1,515
NOV. 11, 1983	245	158	87	--	25	212	680	36	157	60	1,415
DISTRICTS 2–4 TOTAL											
DEC. 02, 1983	10	8	2	--	4	24	66	205	72	18	399
NOV. 25, 1983	47	41	6	--	--	29	90	220	60	9	455
NOV. 18, 1983	8	8	--	--	1	49	40	156	87	25	366
NOV. 11, 1983	7	7	--	--	2	24	60	120	89	20	322
DISTRICT 5 TOTAL											
DEC. 02, 1983	24	13	11	--	3	3	13	10	--	17	70
NOV. 25, 1983	17	5	12	--	4	2	41	6	--	3	73
NOV. 18, 1983	25	15	10	--	2	3	12	19	--	11	72
NOV. 11, 1983	50	41	9	--	3	3	17	7	--	10	90
TOTAL U.S.	218	116	102	--	37	283	888	225	164	42	1,857
TOTAL U.S. Weeks Ended:											
NOV. 25, 1983	283	193	90	--	30	276	813	266	92	94	1,854
NOV. 18, 1983	397	221	176	--	34	325	693	208	174	122	1,953
NOV. 11, 1983	302	206	96	--	30	239	757	163	246	90	1,827
DEC. 3, 1982	186	N/A	94	9	11	95	757	236	43	125	1,462

---

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NA-Not Available

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Page 3—Stocks of Selected Products

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Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
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Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

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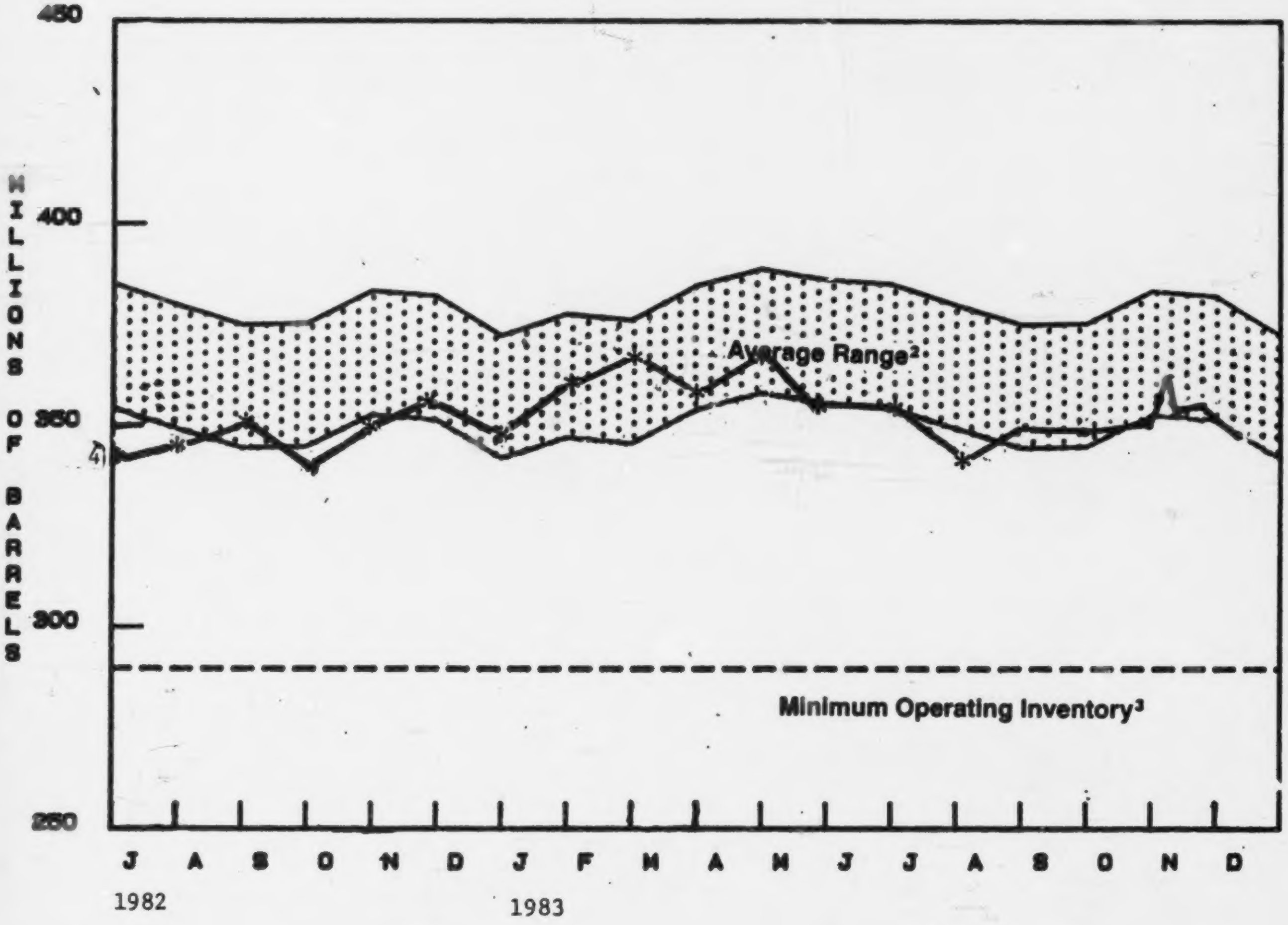
REVISIONS

11/25/83	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,064
			DISTRICT 2 TOTAL	3,087
			TOTAL U.S.	12,883
			DISTRICTS 1-4	10,793
		CRUDE OIL RUNS	IND., ILL., KY	1,921
			DISTRICT 2 TOTAL	2,881
			TOTAL U.S.	11,929
			DISTRICTS 1-4	9,879
		INPUT TO CRUDE OIL	IND., ILL., KY	1,954
			DISTRICT 2 TOTAL	2,943
			TOTAL U.S.	12,194
			DISTRICTS 1-4	10,143
		% OPERABLE	IND., ILL., KY	83.3
			DISTRICT 2 TOTAL	83.3
			TOTAL U.S.	74.8
			DISTRICTS 1-4	76.6
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	29,224
			DISTRICT 1 TOTAL	61,950
			DISTRICT 2 TOTAL	67,428
			DISTRICT 3 TOTAL	69,657
			DISTRICT 4 TOTAL	6,443
			TOTAL U.S.	231,540
			DISTRICTS 1-4	205,478
		LEADED MGAS	CENTRAL ATLANTIC	11,059
			DISTRICT 1 TOTAL	27,110
			DISTRICT 4 TOTAL	3,050
			TOTAL U.S.	93,456
			DISTRICTS 1-4	84,836
		UNLEADED MGAS	CENTRAL ATLANTIC	14,298
			DISTRICT 1 TOTAL	30,631
			DISTRICT 2 TOTAL	29,695
			DISTRICT 3 TOTAL	26,600
			DISTRICT 4 TOTAL	1,719
			TOTAL U.S.	99,385
			DISTRICTS 1-4	88,645
		DISTILLATE FUEL	CENTRAL ATLANTIC	42,542
			DISTRICT 1 TOTAL	70,814
			DISTRICT 4 TOTAL	2,849
			TOTAL U.S.	162,224
			DISTRICTS 1-4	151,822
		RESIDUAL FUEL	CENTRAL ATLANTIC	19,507
			DISTRICT 1 TOTAL	24,919
			TOTAL U.S.	49,060
			DISTRICTS 1-4	40,455
		UNFINISHED OILS	DISTRICT 3 TOTAL	49,674
			TOTAL U.S.	109,508
			DISTRICTS 1-4	85,137
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,082
			TOTAL U.S.	3,175

Crude Oil Stocks at Primary Level[1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

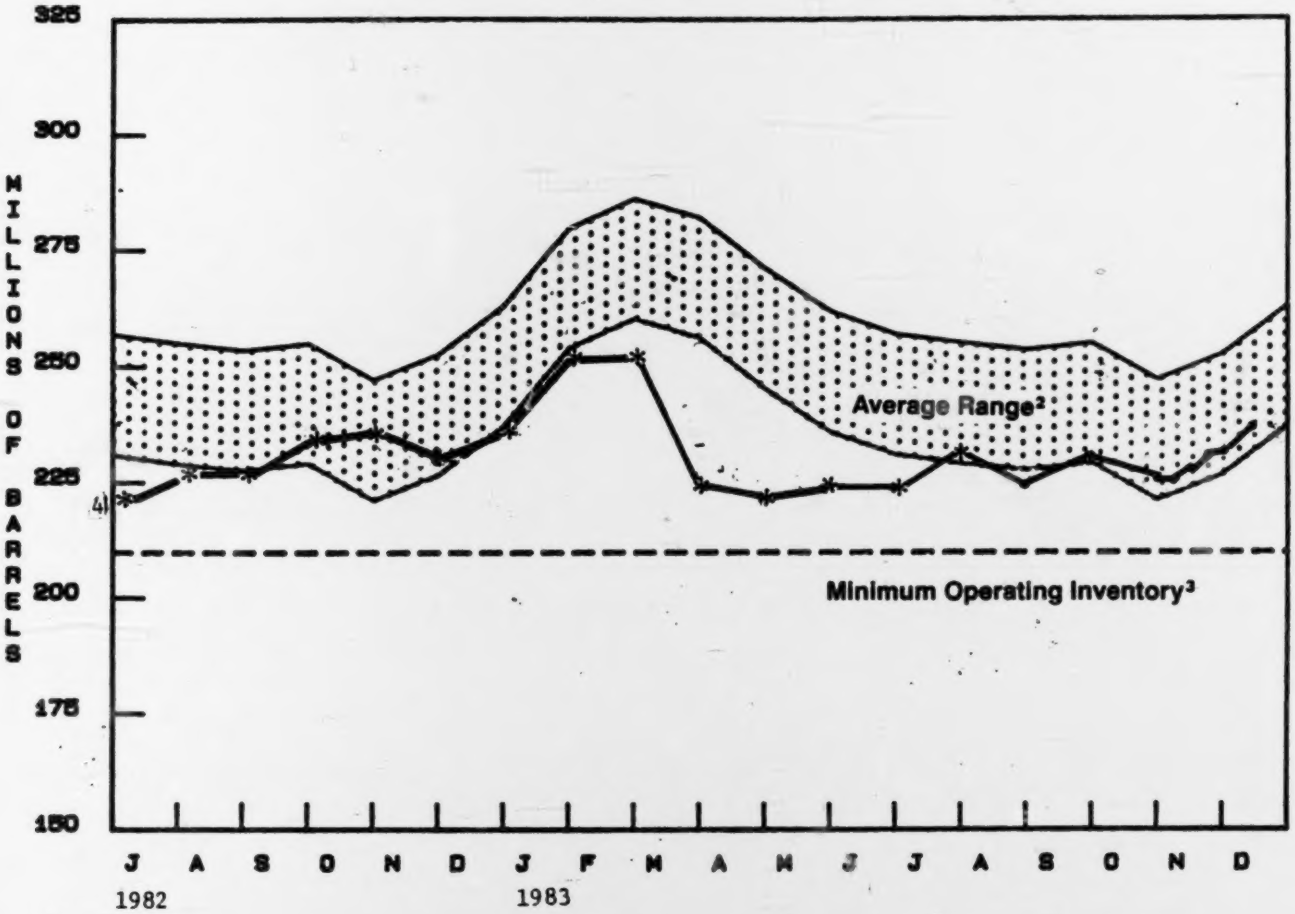
[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Motor Gasoline Stocks at Primary Level[1,5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

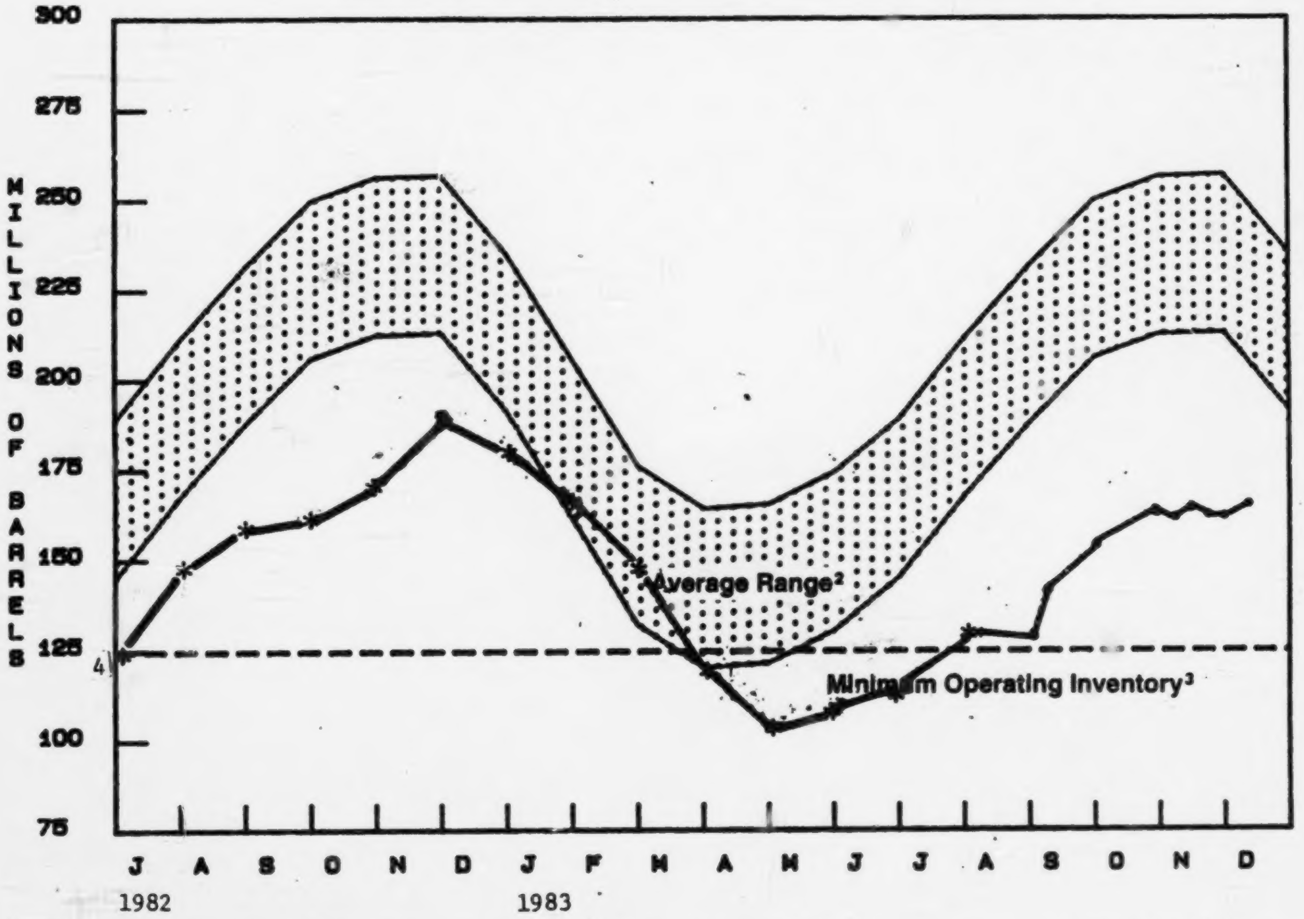
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended DECEMBER 2, 1983

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level,.width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

12/21/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 63 **For Week Ended** December 9, 1983 **NO.** 49

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 12/09/83	**Last Week Ending:** 12/02/83	**Last Year Week Ending:** 12/10/82	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	11,959	12,373	11,780	-414	179
Operable capacity	16,309	16,309	16,663	0	-354
Percent operated	73.3	75.9	70.7		
Motor Gasoline					
Total motor gasoline production	6,627	6,698	6,269	-71	358
Finished leaded motor gasoline production	2,923	2,993	N/A	-70	N/A
Finished unleaded motor gasoline production	3,704	3,705	N/A	-1	N/A
Total motor gasoline stocks	237,544	236,697	232,906	847	4,638
Finished leaded motor gasoline stocks	97,507	96,239	N/A	1,268	N/A
Finished unleaded motor gasoline stocks	100,420	99,899	94,637	521	5,783
Distillate Fuel Oil					
Distillate fuel oil production	2,685	2,801	2,775	-116	-90
Distillate fuel oil stocks	163,811	165,581	188,748	-1,770	-24,937
Residual Fuel Oil					
Residual fuel oil production	745	835	932	-90	-187
Residual fuel oil stocks	55,206	53,876	64,188	1,330	-8,982
Imports					
Crude oil imports	3,174	3,422	3,260	-248	-86
Product imports	1,413	1,759	1,579	-346	-166
Crude Oil Stocks					
Crude oil stocks	354,031	347,814	353,612	6,217	419

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289–6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 63 **For Week Ended** December 9, 1983 **NO.** 49

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	844	839	850	1,229	69.2
Appal. No. 1	84	79	79	177	44.6
DISTRICT 1 TOTAL	928	918	929	1,406	66.1
Appal. No. 2	69	67	69	66	104.5
Ind., Ill., Ky.	2,013	1,868	1,888	2,345	80.5
Minn., Wis., Daks.	308	292	307	296	103.7
Okla., Kans., Mo.	656	604	620	827	75.0
DISTRICT 2 TOTAL	3,046	2,831	2,884	3,534	81.6
Inland Texas	564	461	465	585	79.5
Texas Gulf Coast	3,111x	2,784x	2,877x	3,907	73.6x
La. Gulf Coast	2,118	2,002	2,025	2,890	70.1
N. La. and Ark.	193	179	185	286	64.7
New Mexico	56	60	60	105	57.1
DISTRICT 3 TOTAL	6,042x	5,486x	5,612x	7,773	72.2x
DISTRICT 4 TOTAL	435	421	426	536	79.5
DISTRICT 5 TOTAL	2,126	2,109	2,108	3,060	68.9
TOTAL U.S.	12,577	11,765	11,959	16,309	73.3
TOTAL U.S.					
Weeks Ended:					
DEC. 2, 1983	13,114x	12,203x	12,373x	16,309	75.9x
DEC. 10, 1982	12,363	11,274	11,780	16,663	70.7
DISTRICTS 1-4					
Weeks Ended:					
DEC. 09, 1983	10,451	9,656	9,851	13,249	74.4
DEC. 2, 1983	10,933x	10,055x	10,247x	13,249	77.3x
DEC. 10, 1982	10,263	9,342	9,686	13,580	71.3

See revisions on page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 9, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	495	193	302	28	7	272	65
Appal. No. 1	27	8	19	--	--	24	5
DISTRICT 1 TOTAL	522	201	321	28	7	296	70
Appal. No. 2	47	26	21	2	--	16	3
Ind., Ill., Ky.	1,217	509	708	2	112	386	27
Minn., Wis., Daks.	166	89	77	3	12	89	8
Okla., Kans., Mo.	447	263	184	12	19	180	10
DISTRICT 2 TOTAL	1,877	887	990	19	143	671	48
Inland Texas	324	172	152	17	19	116	18
Texas Gulf Coast	1,527*	573*	954*	45	209	657	208
La. Gulf Coast	1,087	450	637	21	272	411	94
N. La. and Ark.	66	33	33	5	--	55	10
New Mexico	13	7	6	11	--	20	1
DISTRICT 3 TOTAL	3,017*	1,235*	1,782*	99	500	1,259	331
DISTRICT 4 TOTAL	226	149	77	13	17	119	13
DISTRICT 5 TOTAL	985	451	534	45	209	340	283
TOTAL U.S.	6,627	2,923	3,704	204	876	2,685	745
TOTAL U.S. Weeks Ended:							
DEC. 2, 1983	6,698*	2,993*	3,705*	209	936	2,801	835
DEC. 10, 1982	6,269	N/A	N/A	177	686	2,775	932
DISTRICTS 1–4 Weeks Ended:							
DEC. 09, 1983	5,642	2,472	3,170	159	667	2,345	462
DEC. 2, 1983	5,725*	2,565*	3,160*	148	713	2,407	506
DEC. 10, 1982	5,278	N/A	N/A	141	467	2,435	610

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

See Revisions on page 8.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,811	2,707	3,104	--	71	634	12,824	2,249	--
Central Atlantic	31,127x	11,606x	15,593x	3,928	407	5,205	42,694x	22,896x	14,099
Lower Atlantic	28,295	14,435	13,575	285	192	4,620	16,251	3,808	503
DISTRICT 1 TOTAL	65,233x	28,748x	32,272x	4,213	670	10,459	71,769x	28,953x	14,602
DISTRICT 2 TOTAL	69,604	31,550	30,705	7,349	1,475	7,878	42,906	3,331	17,222
DISTRICT 3 TOTAL	68,761	24,653	25,564	18,544	2,488	12,386x	35,245	12,698	47,478
DISTRICT 4 TOTAL	7,133	3,418	1,822	1,8[illegible]3	385	543	2,825	406	2,905
DISTRICT 5 TOTAL	26,813	9,138	10,057	7,618	1,459	5,308	11,066	9,818	25,014
TOTAL U.S.	237,544	97,507	100,420	39,617	6,477	36,574	163,811	55,206	107,221
TOTAL U.S. **Weeks Ended:**									
DEC. 2, 1983	236,697x	96,239x	99,899x	40,559	6,219	36,722x	165,581x	53,876x	108,972
DEC. 10, 1982	232,906	N/A	94,637	N/A	6,050	34,141	188,748	64,188	107,851
DISTRICTS 1–4 **Weeks Ended:**									
DEC. 09, 1983	210,731	88,369	90,363	31,999	5,018	31,266	152,745	45,388	82,207
DEC. 2, 1983	209,780x	86,937x	89,511x	33,332	4,727	31,318x	154,539x	44,544x	84,158
DEC. 10, 1982	205,514	N/A	85,001	N/A	4,701	28,115	177,463	55,583	82,003

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil. See revisions on page 8.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	 Latest Dept. of Energy July 1983	Crude Oil Imports[1] Total	 From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
DEC. 09, 1983	5,798.5	5,787.0	2,947	261	267,827
DEC. 2, 1983	5,805.5*	--	3,286	384	262,950*
NOV. 25, 1983	5,805.5*	--	3,082	243	269,910
NOV. 18, 1983	5,805.5*	--	2,603	291	271,956
DISTRICT 5 TOTAL					
DEC. 09, 1983	2,817.9	2,832.0	227	--	86,204 #
DEC. 2, 1983	2,829.2*	--	136	7	84,864*
NOV. 25, 1983	2,829.2*	--	93	--	85,380
NOV. 18, 1983	2,829.2*	--	244	7	82,379
#INCLUDES 27,099 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
DEC. 09, 1983	8,616.4	8,619.0	3,174	261	354,031 #
DEC. 2, 1983	8,634.7*	--	3,422	391	347,814*
NOV. 25, 1983	8,634.7*	--	3,175	243	355,290
NOV. 18, 1983	8,634.7*	--	2,847	298	354,335
DEC. 10, 1982	8,601.0 /A	--	3,260	175	353,612

/A - DOE actual for December 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
DEC. 09, 1983	16,123	75,573	162,452	13,679	267,827	86,204 #	354,031 #
DEC. 2, 1983	15,836	77,181	156,645*	13,288	262,950*	84,864*	347,814*
DEC. 10, 1982	18,538	74,223	165,799	12,504	271,064	82,548	353,612

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[1] See definitional notes, Page 6.

See revisions on page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 9, 1983

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	53	53	--	--	--	--	--	--	--	--	53
Central Atlantic	128	47	81	--	--*	142*	439*	10	18	59	796*
Lower Atlantic	35	15	20	--	--	25	140*	--	--	--	200*
DISTRICT 1 TOTAL											
DEC. 09, 1983	216	115	101	--	--	167	579	10	18	59	1,049
DEC. 2, 1983	184	95	89	--	10*	312*	675*	10	92	7	1,290*
NOV. 25, 1983	219	147	72	--	26	245	682	40	32	82	1,326
NOV. 18, 1983	364	198	166	--	31	273	641	33	87	86	1,515
DISTRICTS 2-4 TOTAL											
DEC. 09, 1983	--	--	--	--	--	24	60	177	33	10	304
DEC. 2, 1983	10	8	2	--	4	24	66	205	72	18	399
NOV. 25, 1983	47	41	6	--	--	29	90	220	60	9	455
NOV. 18, 1983	8	8	--	--	1	49	40	156	87	25	366
DISTRICT 5 TOTAL											
DEC. 09, 1983	10	2	8	--	--	2	12	15	--	21	60
DEC. 2, 1983	24	13	11	--	3	3	13	10	--	17	70
NOV. 25, 1983	17	5	12	--	4	2	41	6	--	3	73
NOV. 18, 1983	25	15	10	--	2	3	12	19	--	11	72
TOTAL U.S.	226	117	109	--	--	193	651	202	51	90	1,413
TOTAL U.S. Weeks Ended:											
DEC. 2, 1983	218	116	102	--	17*	339*	754*	225	164	42	1,759*
NOV. 25, 1983	283	193	90	--	30	276	813	266	92	94	1,854
NOV. 18, 1983	397	221	176	--	34	325	693	208	174	122	1,953
DEC. 10, 1982	190	N/A	63	8	10	260	716	221	33	141	1,579

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

See revisions on page 8.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	November 1983	October 1983	July 1983
Florida	52.0	55.0	50.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	8.0	8.0	10.0
Illinois	81.0	82.0	82.0
Indiana	15.0	16.0	14.0
Kansas	197.5	197.0	196.0
Kentucky	22.0	23.0	20.0
Michigan	89.0	91.0	83.0
Missouri-Tennessee	4.0	4.0	4.0
Nebraska	18.0	18.0	18.0
Ohio	40.0	40.0	40.0
Oklahoma	440.0	444.5	414.0
North Dakota	136.5	136.0	137.0
South Dakota	3.0	3.0	3.0
Alabama	52.0	52.0	51.0
Arkansas	52.0	52.0	52.0
Mississippi	86.0	85.5	85.0
New Mexico-So. East	189.0	187.0	186.0
New Mexico-Other	17.5	15.0	16.0
North Louisiana	93.0	94.0	91.0
South Louisiana	1,209.0	1,207.0	1,208.0
Total Louisiana	1,302.0	1,301.0	1,299.0
Texas			
District 1	65.0	66.0	67.0
District 2	105.0	108.0	111.0
District 3	356.0	358.0	350.0
District 4	72.0	74.0	76.0
District 5	22.0	24.0	25.0
District 6, East Texas Field	138.0	141.0	138.0
Other	111.0	112.0	114.0
District 7-B	89.0	90.0	93.0
District 7-C	90.0	92.0	93.0
District 8 and 8-A	1,239.0	1,242.0	1,238.0
District 9	99.0	102.0	101.0
District 10	54.0	56.0	58.0
Total Texas	2,440.0	2,465.0	2,464.0
Colorado	77.0	78.0	75.0
Montana	81.0	80.0	85.0
Utah	79.0	66.0	79.0
Wyoming	310.0	310.0	310.0
Total Dists. 1-4	5,805.5	5,823.0	5,787.0
Alaska	1,713.2	1,728.0	1,716.0
Arizona	1.0	1.0	1.0
California	1,113.0	1,116.0	1,113.0
Nevada	2.0	2.0	2.0
Total Dist. 5	2,829.2	2,847.0	2,832.0
Total U.S.	8,634.7	8,670.0	8,619.0

REVISIONS

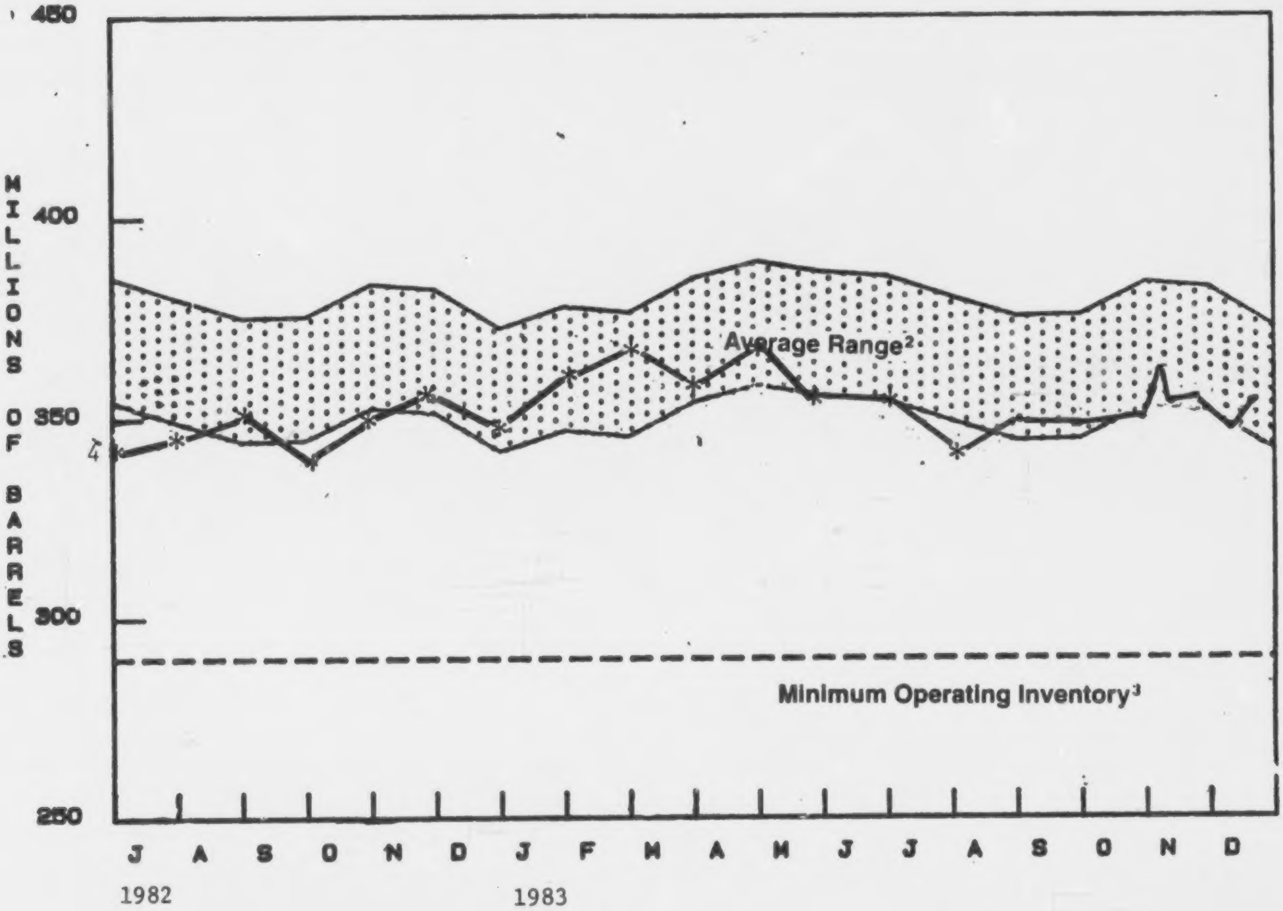
12/02/83	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,455
			DISTRICT 3 TOTAL	6,383
			TOTAL U.S.	13,114
			DISTRICTS 1-4	10,933
		CRUDE OIL RUNS	TEXAS GULF COAST	2,996
			DISTRICT 3 TOTAL	5,810
			TOTAL U.S.	12,203
			DISTRICTS 1-4	10,055
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,084
			DISTRICT 3 TOTAL	5,930
			TOTAL U.S.	12,373
			DISTRICTS 1-4	10,247
		% OPERABLE	TEXAS GULF COAST	78.9
			DISTRICT 3 TOTAL	76.3
			TOTAL U.S.	75.9
			DISTRICTS 1-4	77.3
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,663
			DISTRICT 3 TOTAL	3,163
			TOTAL U.S.	6,698
			DISTRICTS 1-4	5,725
		LEADED MGAS	TEXAS GULF COAST	707
			DISTRICT 3 TOTAL	1,412
			TOTAL U.S.	2,993
			DISTRICTS 1-4	2,565
		UNLEADED MGAS	TEXAS GULF COAST	956
			DISTRICT 3 TOTAL	1,751
			TOTAL U.S.	3,705
			DISTRICTS 1-4	3,160
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	30,082
			DISTRICT 1 TOTAL	63,941
			TOTAL U.S.	236,697
			DISTRICTS 1-4	209,780
		LEADED MGAS	CENTRAL ATLANTIC	11,150
			DISTRICT 1 TOTAL	27,488
			TOTAL U.S.	96,239
			DISTRICTS 1-4	86,937
		UNLEADED MGAS	CENTRAL ATLANTIC	14,682
			DISTRICT 1 TOTAL	31,883
			TOTAL U.S.	99,899
			DISTRICTS 1-4	89,511
		KEROSINE JET	DISTRICT 3 TOTAL	11,797
			TOTAL U.S.	36,722
			DISTRICTS 1-4	31,318
		DISTILLATE FUEL	CENTRAL ATLANTIC	43,809
			DISTRICT 1 TOTAL	73,253
			TOTAL U.S.	165,581
			DISTRICTS 1-4	154,539
		RESIDUAL FUEL	CENTRAL ATLANTIC	22,614
			DISTRICT 1 TOTAL	28,372

REVISIONS

			TOTAL U.S.	53,876
			DISTRICTS 1-4	44,544
PAGE 4	T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	262,950
			DISTRICT 5 TOTAL	84,864
			TOTAL U.S.	347,814
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	29,723
PAGE 4	B	TOTAL	PAD DISTRICT 3	156,645
			TOTAL PAD DISTRICTS 1-4	262,950
			PAD DISTRICT 5	84,864
			TOTAL U.S.	347,814
PAGE 5		KEROSINE JET	CENTRAL ATLANTIC	10
			DISTRICT 1 TOTAL	10
			TOTAL U.S.	17
		DISTILLATE (INC. NO. 4)	CENTRAL ATLANTIC	214
			DISTRICT 1 TOTAL	312
			TOTAL U.S.	339
		RESIDUAL FUEL	CENTRAL ATLANTIC	548
			LOWER ATLANTIC	73
			DISTRICT 1 TOTAL	675
			TOTAL U.S.	754
		TOTAL	CENTRAL ATLANTIC	1,065
			LOWER ATLANTIC	73
			DISTRICT 1 TOTAL	1,290
			TOTAL U.S.	1,759

For Week Ended December 9, 1983

Crude Oil Stocks at Primary Level[1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

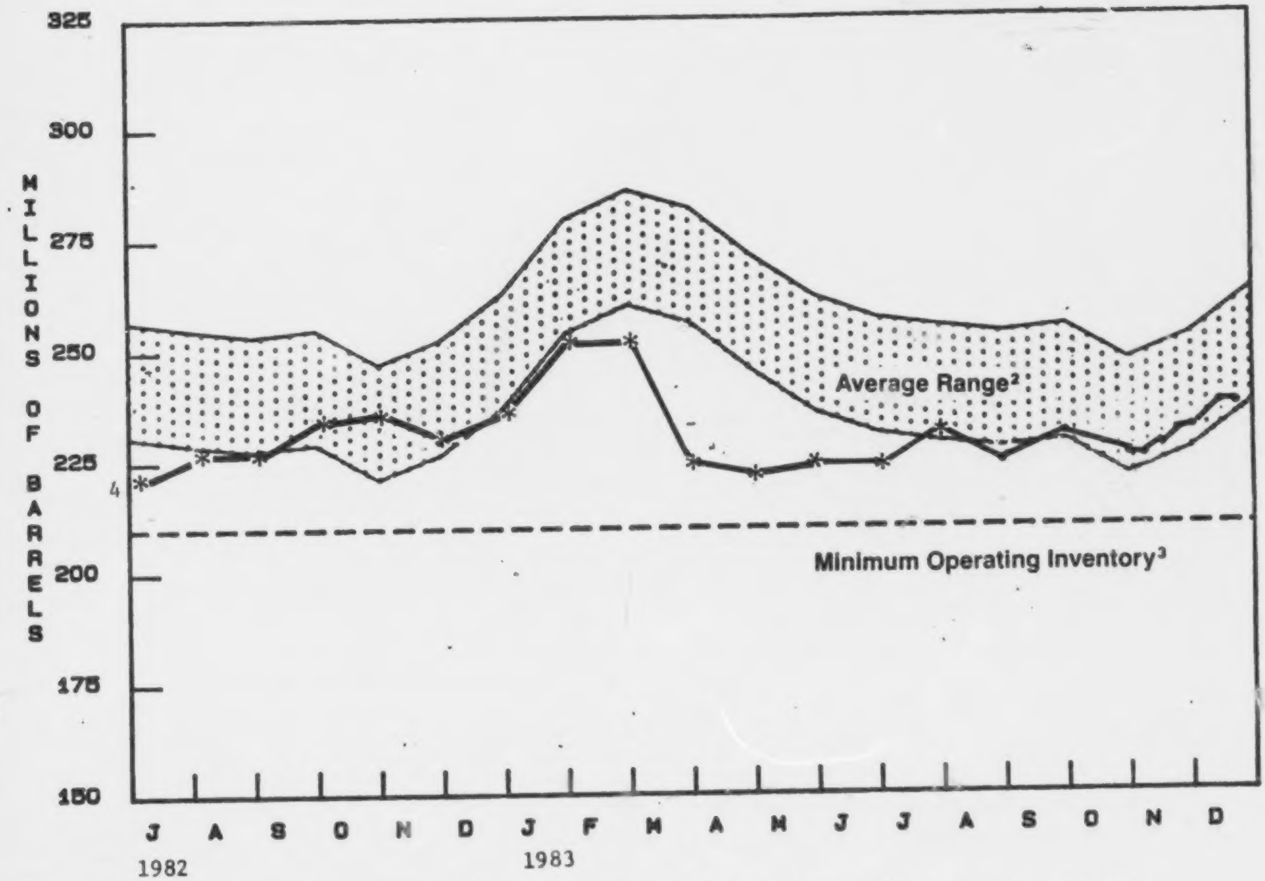
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

For Week Ended December 9, 1983

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

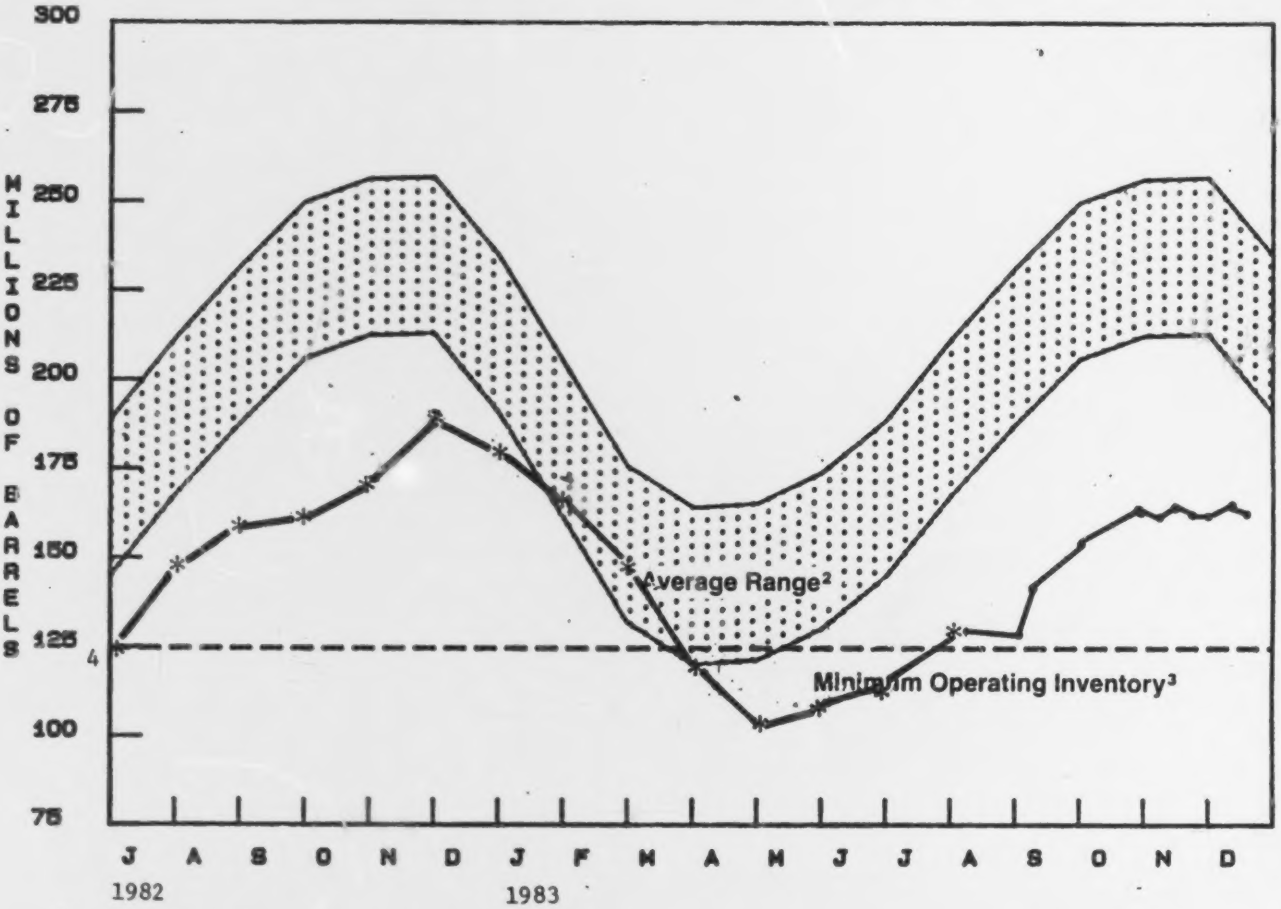
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
●— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

For Week Ended December 9, 1983

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

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[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

12/27/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** December 16, 1983 **NO.** 50

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 12/16/83	Last Week Ending: 12/09/83	Last Year Week Ending: 12/17/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,773	11,959	11,633	-186	140
Operable capacity	16,309	16,309	16,663	0	-354
Percent operated	72.2	73.3	69.8		
Motor Gasoline					
Total motor gasoline production	6,480	6,610	6,370	-130	110
Finished leaded motor gasoline production	2,695	2,923	N/A	-228	N/A
Finished unleaded motor gasoline production	3,785	3,687	N/A	98	N/A
Total motor gasoline stocks	237,070	237,627	233,162	-557	3,908
Finished leaded motor gasoline stocks	96,252	97,507	N/A	-1,255	N/A
Finished unleaded motor gasoline stocks	102,054	100,503	94,941	1,551	7,113
Distillate Fuel Oil					
Distillate fuel oil production	2,643	2,685	2,551	-42	92
Distillate fuel oil stocks	160,441	164,061	181,319	-3,620	-20,878
Residual Fuel Oil					
Residual fuel oil production	921	745	992	176	-71
Residual fuel oil stocks	54,051	54,700	64,475	-649	-10,424
Imports					
Crude oil imports	3,113	3,174	3,202	-61	-89
Product imports	1,382	1,453	1,244	-71	138
Crude Oil Stocks					
Crude oil stocks	351,292	355,391	357,801	-4,099	-6,509

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 For Week Ended December 16, 1983 NO. 50

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	867	820	831	1,229	67.6
Appal. No. 1	82	76	76	177	42.9
DISTRICT 1 TOTAL	949	896	907	1,406	64.5
Appal. No. 2	58	56	58	66	87.9
Ind., Ill., Ky.	1,903	1,809	1,856	2,345	79.1
Minn., Wis., Daks.	295	283	295	296	99.7
Okla., Kans., Mo.	649	580	587	827	71.0
DISTRICT 2 TOTAL	2,905	2,728	2,796	3,534	79.1
Inland Texas	555	442	455	585	77.8
Texas Gulf Coast	3,371	2,941	3,054	3,907	78.2
La. Gulf Coast	1,963	1,812	1,834	2,890	63.5
N. La. and Ark.	189	176	176	286	61.5
New Mexico	56	53	54	105	51.4
DISTRICT 3 TOTAL	6,134	5,424	5,573	7,773	71.7
DISTRICT 4 TOTAL	442	427	431	536	80.4
DISTRICT 5 TOTAL	2,307*	2,059	2,066	3,060	67.5
TOTAL U.S.	12,737	11,534	11,773	16,309	72.2
TOTAL U.S. Weeks Ended:					
DEC. 9, 1983	12,593*	11,765	11,959	16,309	73.3
DEC. 17, 1982	12,348	11,192	11,633	16,663	69.8
DISTRICTS 1-4 Weeks Ended:					
DEC. 16, 1983	10,430	9,475	9,707	13,249	73.3
DEC. 9, 1983	10,451	9,656	9,851	13,249	74.4
DEC. 17, 1982	10,197	9,226	9,566	13,580	70.4

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 16, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	505	198	307	18	20	254	87
Appal. No. 1	29	10	19	2	--	19	5
DISTRICT 1 TOTAL	534	208	326	20	20	273	92
Appal. No. 2	40	20	20	3	--	13	3
Ind., Ill., Ky.	1,144	464	680	14	78	383	63
Minn., Wis., Daks.	154	70	84	6	12	81	9
Okla., Kans., Mo.	419	218	201	5	29	167	8
DISTRICT 2 TOTAL	1,757	772	985	28	119	644	83
Inland Texas	319	164	155	19	22	112	20
Texas Gulf Coast	1,614	584	1,030	64	214	677	230
La. Gulf Coast	978	401	577	15	233	362	83
N. La. and Ark.	60	28	32	9	--	53	9
New Mexico	10	5	5	5	--	19	1
DISTRICT 3 TOTAL	2,981	1,182	1,799	112	469	1,223	343
DISTRICT 4 TOTAL	217	131	86	12	17	124	13
DISTRICT 5 TOTAL	991*	402	589*	78	216	379	390
TOTAL U.S.	6,480	2,695	3,785	250	841	2,643	921
TOTAL U.S. Weeks Ended:							
DEC. 9, 1983	6,610*	2,923	3,687*	204	876	2,685	745
DEC. 17, 1982	6,370	N/A	N/A	189	720	2,551	992
DISTRICTS 1–4 Weeks Ended:							
DEC. 16, 1983	5,489	2,293	3,196	172	625	2,264	531
DEC. 9, 1983	5,642	2,472	3,170	159	667	2,345	462
DEC. 17, 1982	5,749	N/A	N/A	135	533	2,214	668

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 16, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,827	2,733	3,094	--	60	595	12,458	2,162	--
Central Atlantic	31,816*	11,571	16,121*	4,124	451	5,702*	40,184*	21,908*	13,312
Lower Atlantic	27,306	14,046	13,019	241	194	4,415	16,004	3,860*	587
DISTRICT 1 TOTAL	64,949*	28,350	32,234*	4,365	705	10,712*	68,646*	27,930*	13,899
DISTRICT 2 TOTAL	67,731	30,583	30,092	7,056	1,636	7,595	43,382	3,308*	17,036
DISTRICT 3 TOTAL	70,305	24,795	27,295	18,215	2,580	13,008	34,329*	12,979*	45,653
DISTRICT 4 TOTAL	7,340	3,331	1,955	2,054	390	538	2,843	399	2,654
DISTRICT 5 TOTAL	26,745*	9,193	10,478*	7,074	1,731	5,523	11,241*	9,435*	24,969
TOTAL U.S.	237,070	96,252	102,054	38,764	7,042	37,376	160,441	54,051	104,211
TOTAL U.S.									
Weeks Ended:									
DEC. 9, 1983	237,627*	97,507	100,503*	39,617	6,477	36,804*	164,061*	54,700*	107,221
DEC. 17, 1982	233,162	N/A	94,941	N/A	6,058	34,282	181,319	64,475	106,424
DISTRICTS 1-4									
Weeks Ended:									
DEC. 16, 1983	210,325	87,059	91,576	31,690	5,311	31,853	149,200	44,616	79,242
DEC. 9, 1983	210,912*	88,369	90,544*	31,999	5,018	31,496*	152,853*	44,967*	82,207
DEC. 17, 1982	205,417	N/A	85,092	N/A	4,593	28,271	170,233	55,761	81,173

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See revisions on page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended December 16, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		Crude Oil Stocks By Location[1]
Weeks Ended:	API Monthly	Latest Dept. of Energy Jul. 1983	Total	From Canada	
	Daily Average				
DISTRICTS 1-4 TOTAL					
DEC. 16, 1983	5,798.5	5,787.0	3,103	343	267,873
DEC. 9, 1983	5,798.5	--	2,947	261	267,827
DEC. 2, 1983	5,805.5	--	3,286	384	262,950
NOV. 25, 1983	5,805.5	--	3,082	243	269,910
DISTRICT 5 TOTAL					
DEC. 16, 1983	2,817.9	2,832.0	10	7	83,419 ‡
DEC. 9, 1983	2,817.9	--	227	--	87,564*
DEC. 2, 1983	2,829.2	--	136	7	84,864
NOV. 25, 1983	2,829.2	--	93	--	85,380

‡INCLUDES 29,977 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.*

TOTAL U.S.					
DEC. 16, 1983	8,616.4	8,619.0	3,113	350	351,292 ‡
DEC. 9, 1983	8,616.4	--	3,174	261	355,391*
DEC. 2, 1983	8,634.7	--	3,422	391	347,814
NOV. 25, 1983	8,634.7	--	3,175	243	355,290
DEC. 17, 1982	8,601.0 /A	--	3,202	196	357,801

/A - DOE actual for December 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
DEC. 16, 1983	15,676	75,809	162,635	13,753	267,873	83,419 ‡	351,292 ‡
DEC. 9, 1983	16,123	75,573	162,452	13,679	267,827	87,564*	355,391*
DEC. 17, 1982	18,503	76,788	165,880	12,579	273,750	84,051	357,801

[1] See definitional notes, Page 6.

* See revisions on page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	71	30	41	--	--	57	43	4	--	--	175
Central Atlantic	125	83	42	--	24	142	413*	4	31	13	752*
Lower Atlantic	--	--	--	--	--	--	29	--	--	--	29
DISTRICT 1 TOTAL											
DEC. 16, 1983	196	113	83	--	24	199	485	8	31	13	956
DEC. 9, 1983	216	115	101	--	--	167	619*	10	18	59	1,089*
DEC. 2, 1983	184	95	89	--	10	312	675	10	92	-	1,290
NOV. 25, 1983	219	147	72	--	26	245	682	40	32	82	1,326
DISTRICTS 2–4 TOTAL											
DEC. 16, 1983	16	11	5	--	--	20	44	169	36	81	366
DEC. 9, 1983	--	--	--	--	--	24	60	177	33	10	304
DEC. 2, 1983	10	8	2	--	4	24	66	205	72	18	399
NOV. 25, 1983	47	41	6	--	--	29	90	220	60	9	455
DISTRICT 5 TOTAL											
DEC. 16, 1983	17	6	11	--	3	3	10	15	--	12	60
DEC. 9, 1983	10	2	8	--	--	2	12	15	--	21	60
DEC. 2, 1983	24	13	11	--	3	3	13	10	--	17	70
NOV. 25, 1983	17	5	12	--	4	2	41	6	--	3	73
TOTAL U.S.	229	130	99	--	27	222	539	192	67	106	1,382
TOTAL U.S. Weeks Ended:											
DEC. 9, 1983	226	117	109	--	--	193	691*	202	51	90	1,453*
DEC. 2, 1983	218	116	102	--	17	339	754	225	164	42	1,759
NOV. 25, 1983	283	193	90	--	30	276	813	266	92	94	1,854
DEC. 17, 1982	219	N/A	63	8	12	111	520	218	40	116	1,244

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

* See revisions on page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

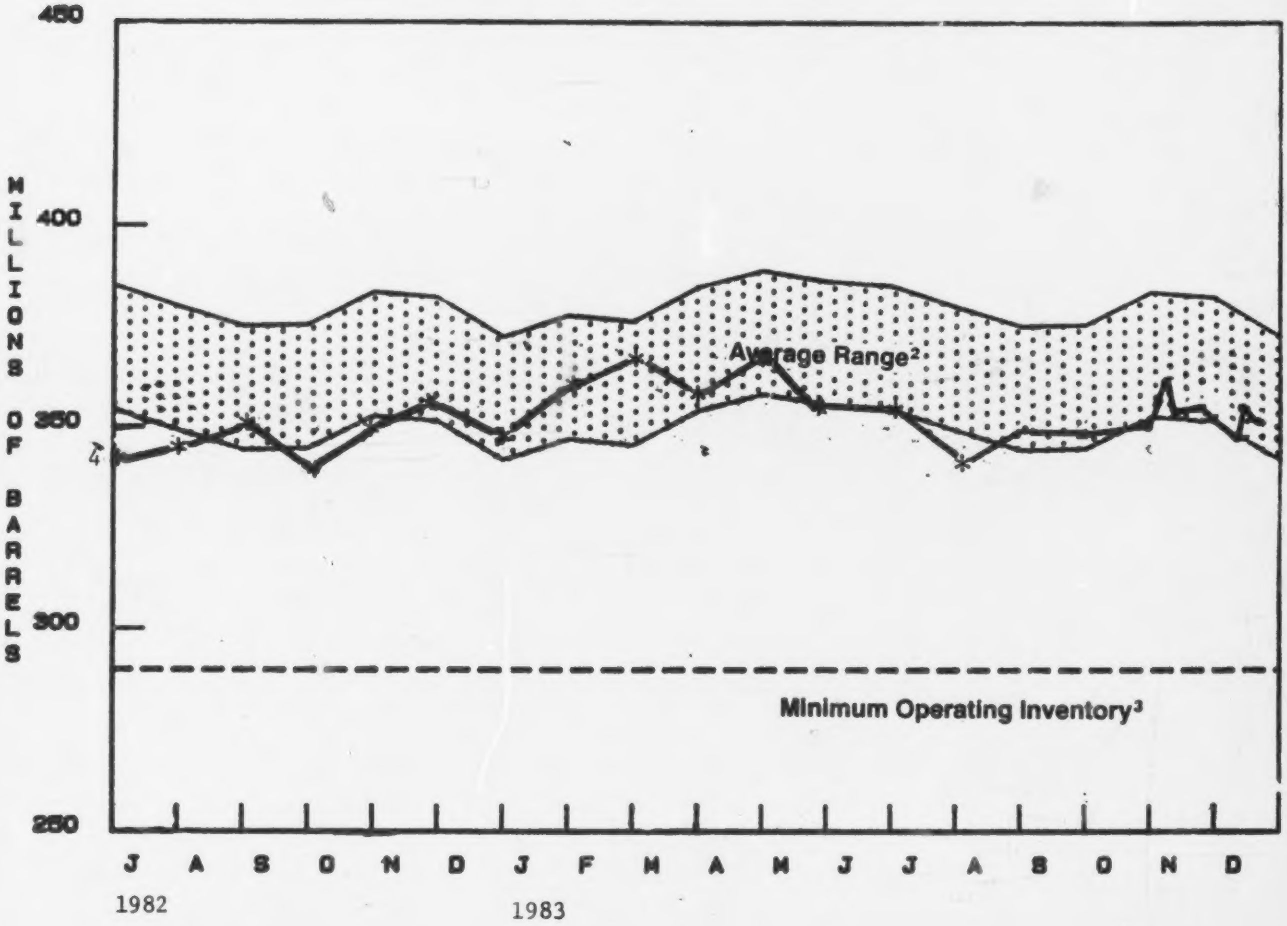
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

12/09/83	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,142
			TOTAL U.S.	12,593
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	968
			TOTAL U.S.	6,610
		UNLEADED MGAS	DISTRICT 5 TOTAL	517
			TOTAL U.S.	3,687
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	31,308
			DISTRICT 1 TOTAL	65,414
			DISTRICT 5 TOTAL	26,715
			TOTAL U.S.	237,627
			DISTRICTS 1-4	210,912
		UNLEADED MGAS	CENTRAL ATLANTIC	15,774
			DISTRICT 1 TOTAL	32,453
			DISTRICT 5 TOTAL	9,959
			TOTAL U.S.	100,503
			DISTRICTS 1-4	90,544
		KEROSINE JET	CENTRAL ATLANTIC	5,435
			DISTRICT 1 TOTAL	10,689
			TOTAL U.S.	36,804
			DISTRICTS 1-4	31,496
		DISTILLATE FUEL	CENTRAL ATLANTIC	42,559
			DISTRICT 1 TOTAL	71,634
			DISTRICT 3 TOTAL	35,488
			DISTRICT 5 TOTAL	11,208
			TOTAL U.S.	164,061
			DISTRICTS 1-4	152,853
		RESIDUAL FUEL	CENTRAL ATLANTIC	22,575
			LOWER ATLANTIC	3,940
			DISTRICT 1 TOTAL	28,764
			DISTRICT 2 TOTAL	3,231
			DISTRICT 3 TOTAL	12,566
			DISTRICT 5 TOTAL	9,733
			TOTAL U.S.	54,700
			DISTRICTS 1-4	44,967
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	87,564
			TOTAL U.S.	355,391
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	28,344
	PAGE 4 B	TOTAL	PAD DISTRICT 5	87,564
			TOTAL U.S.	355,391
	PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	479
			DISTRICT 1 TOTAL	619
			TOTAL U.S.	691
		TOTAL	CENTRAL ATLANTIC	836
			DISTRICT 1 TOTAL	1,089
			TOTAL U.S.	1,453

Week Ended December 16, 1983

Crude Oil Stocks at Primary Level[1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

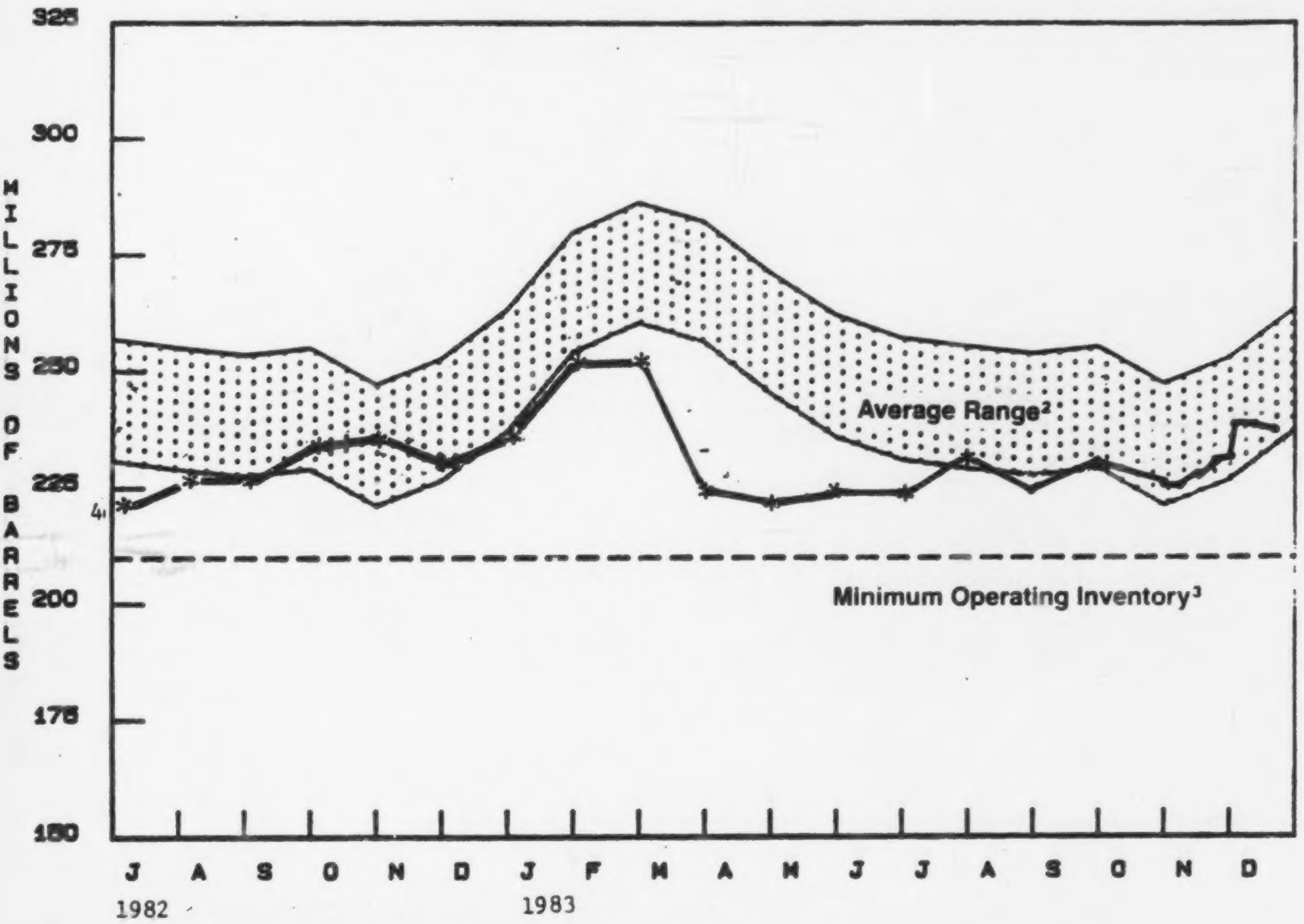
[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

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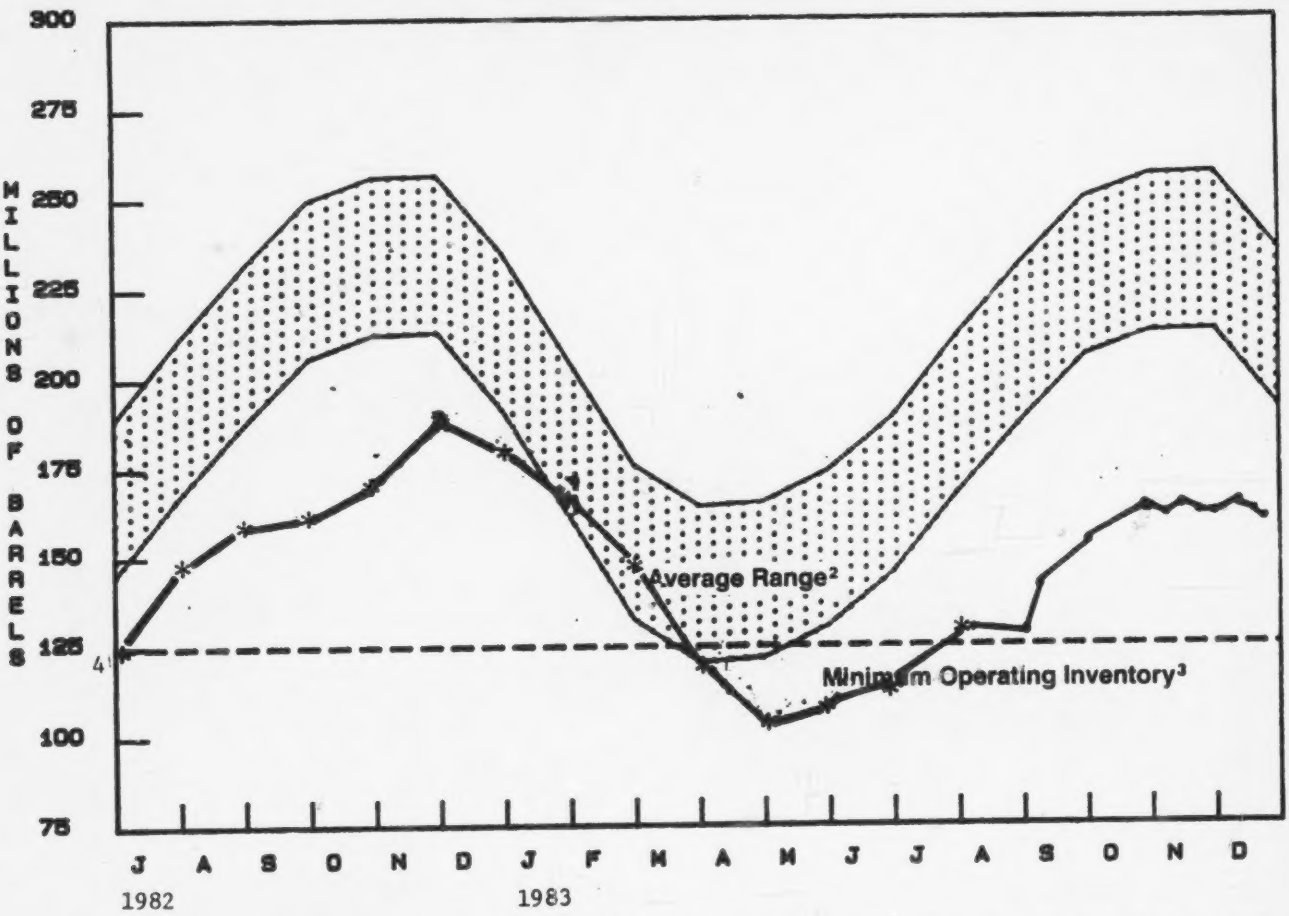
Distillate Fuel Oil Stocks at Primary Level[1] [5]



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1/3/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** December 23, 1983 **NO.** 51

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 12/23/83	Last Week Ending: 12/16/83	Last Year Week Ending: 12/24/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,795	11,747	11,760	48	35
Operable capacity	16,309	16,309	16,663	0	-354
Percent operated	72.3	72.0	70.6		
Motor Gasoline					
Total motor gasoline production	6,445	6,480	6,403	-35	42
Finished leaded motor gasoline production	2,794	2,695	N/A	99	N/A
Finished unleaded motor gasoline production	3,651	3,785	N/A	-134	N/A
Total motor gasoline stocks	237,780	237,249	235,554	531	2,226
Finished leaded motor gasoline stocks	98,165	96,252	N/A	1,913	N/A
Finished unleaded motor gasoline stocks	100,070	102,233	96,689	-2,163	3,381
Distillate Fuel Oil					
Distillate fuel oil production	2,673	2,643	2,573	30	100
Distillate fuel oil stocks	159,909	160,441	180,850	-532	-20,941
Residual Fuel Oil					
Residual fuel oil production	737	921	1,055	-184	-318
Residual fuel oil stocks	51,640	54,051	64,227	-2,411	-12,587
Imports					
Crude oil imports	3,565	3,113	2,634	452	931
Product imports	1,492	1,382	1,174	110	318
Crude Oil Stocks					
Crude oil stocks	350,594	351,292	353,529	-698	-2,935

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 For Week Ended December 23, 1983 NO. 51

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	897	830	841	1,229	68.4
Appal. No. 1	85	81	81	177	45.8
DISTRICT 1 TOTAL	982	911	922	1,406	65.6
Appal. No. 2	58	56	58	66	87.9
Ind., Ill., Ky.	1,873*	1,727*	1,801*	2,345	76.8*
Minn., Wis., Daks.	297	286	298	296	100.7
Okla., Kans., Mo.	621	562	566	827	68.4
DISTRICT 2 TOTAL	2,849*	2,631*	2,723*	3,534	77.1*
Inland Texas	595	450	457	585	78.1
Texas Gulf Coast	3,197	2,819	2,923	3,907	74.8
La. Gulf Coast	2,138	1,917	1,942	2,890	67.2
N. La. and Ark.	193	178	178	286	62.2
New Mexico	98	79	79	105	75.2
DISTRICT 3 TOTAL	6,221	5,443	5,579	7,773	71.8
DISTRICT 4 TOTAL	419	404	408	536	76.1
DISTRICT 5 TOTAL	2,270	2,165	2,163	3,060	70.7
TOTAL U.S.	12,741	11,554	11,795	16,309	72.3
TOTAL U.S. Weeks Ended:					
DEC. 16, 1983	12,719*	11,5[illegible]9*	11,747*	16,309	72.0*
DEC. 24, 1982	12,594	11,3[illegible]9	11,760	16,663	70.6
DISTRICTS 1–4 Weeks Ended:					
DEC. 23, 1983	10,471	9,389	9,632	13,249	72.7
DEC. 16, 1983	10,412*	9,450*	9,681*	13,249	73.1*
DEC. 24, 1982	10,372	9,331	9,671	13,580	71.2

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 23, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	517	222	295	27	29	276	58
Appal. No. 1	45	26	19	2	--	23	5
DISTRICT 1 TOTAL	562	248	314	29	29	299	63
Appal. No. 2	39	19	20	3	--	15	1
Ind., Ill., Ky.	1,199	506	693	6	79	413	48
Minn., Wis., Daks.	180	88	92	5	11	88	9
Okla., Kans., Mo.	353	201	152	12	17	162	7
DISTRICT 2 TOTAL	1,771	814	957	26	107	678	65
Inland Texas	345	179	166	16	26	104	17
Texas Gulf Coast	1,431	531	900	67	176	643	176
La. Gulf Coast	1,039	439	600	17	217	386	72
N. La. and Ark.	57	20	37	7	--	64	9
New Mexico	35	19	16	16	1	28	2
DISTRICT 3 TOTAL	2,907	1,188	1,719	123	420	1,225	276
DISTRICT 4 TOTAL	228	141	87	11	10	133	11
DISTRICT 5 TOTAL	977	403	574	98	228	338	322
TOTAL U.S.	6,445	2,794	3,651	287	794	2,673	737
TOTAL U.S. Weeks Ended:							
DEC. 16, 1983	6,480	2,695	3,785	250	841	2,643	921
DEC. 24, 1982	6,403	N/A	N/A	166	738	2,573	1,055
DISTRICTS 1–4 Weeks Ended:							
DEC. 23, 1983	5,468	2,391	3,077	189	566	2,335	415
DEC. 16, 1983	5,489	2,293	3,196	172	625	2,264	531
DEC. 24, 1982	5,340	N/A	N/A	130	517	2,210	678

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended December 23, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

		Motor Gasoline			Jet Fuel				
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,950	2,902	3,048	--	79	511	12,173	1,991	--
Central Atlantic	31,772	12,146	15,834	3,792	455	5,500	41,062	21,125	12,723
Lower Atlantic	27,794	14,573	13,007	214	198	4,256	15,890	3,427	558
DISTRICT 1 TOTAL	65,516	29,621	31,889	4,006	732	10,267	69,125	26,543	13,281
DISTRICT 2 TOTAL	68,168*	31,244	29,363*	7,561	1,662	7,333	43,303	3,387	16,752
DISTRICT 3 TOTAL	69,826	24,583	26,542	18,701	2,804	12,842*	33,236	12,876	45,640
DISTRICT 4 TOTAL	7,406	3,179	2,117	2,110	412	544	2,875	365	2,610
DISTRICT 5 TOTAL	26,864	9,538	10,159	7,167	1,635	5,635	11,370	8,469	25,499
TOTAL U.S.	237,780	98,165	100,070	39,545	7,245	36,621	159,909	51,640	103,782
TOTAL U.S.									
Weeks Ended:									
DEC. 16, 1983	237,249*	96,252	102,233*	38,764	7,042	37,248*	160,441	54,051	104,211
DEC. 24, 1982	235,554	N/A	96,689	N/A	5,974	32,296	180,850	64,227	104,360
DISTRICTS 1–4									
Weeks Ended:									
DEC. 23, 1983	210,916	88,627	89,911	32,378	5,610	30,986	148,539	43,171	78,283
DEC. 16, 1983	210,504*	87,059	91,755*	31,690	5,311	31,725*	149,200	44,616	79,242
DEC. 24, 1982	207,099	N/A	86,535	N/A	4,572	26,621	169,494	55,417	79,260

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

* See revisions on page 7.

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
DEC. 23, 1983	5,798.5	5,819.0	3,206	176	270,187
DEC. 16, 1983	5,798.5	--	3,103	343	267,873
DEC. 9, 1983	5,798.5	--	2,947	261	267,827
DEC. 2, 1983	5,805.5	--	3,286	384	262,950
DISTRICT 5 TOTAL					
DEC. 23, 1983	2,817.9	2,811.0	359	7	80,407 ‡
DEC. 16, 1983	2,817.9	--	10	7	83,419
DEC. 9, 1983	2,817.9	--	227	--	87,564
DEC. 2, 1983	2,829.2	--	136	7	84,864
‡INCLUDES 26,253 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
DEC. 23, 1983	8,616.4	8,630.0	3,565	183	350,594 ‡
DEC. 16, 1983	8,616.4	--	3,113	350	351,292
DEC. 9, 1983	8,616.4	--	3,174	261	355,391
DEC. 2, 1983	8,634.7	--	3,422	391	347,814
DEC. 24, 1982	8,601.0/A	--	2,634	204	353,529

/A - DOE actual for December 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
DEC. 23, 1983	17,912	76,423	162,104	13,748	270,187	80,407 ‡	350,594 ‡
DEC. 16, 1983	15,676	75,809	162,635	13,753	267,873	83,419	351,292
DEC. 24, 1982	18,783	76,235	165,098	13,008	273,124	80,405	353,529

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[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total	Motor Gasoline		Jet Fuel							
	Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	136	11	--	--	147
Central Atlantic	194	80	114	--	25	120	323	--	4	83	749
Lower Atlantic	51	27	24	--	--	62	44	--	--	--	157
DISTRICT 1 TOTAL											
DEC. 23, 1983	245	107	138	--	25	182	503	11	4	83	1,053
DEC. 16, 1983	196	113	83	--	24	199	485	8	31	13	956
DEC. 9, 1983	216	115	101	--	--	167	619	10	18	59	1,089
DEC. 2, 1983	184	95	89	--	10	312	675	10	92	7	1,290
DISTRICTS 2-4 TOTAL											
DEC. 23, 1983	8	6	2	--	--	23	49	209	84	--	373
DEC. 16, 1983	16	11	5	--	--	20	44	169	36	81	366
DEC. 9, 1983	--	--	--	--	--	24	60	177	33	10	304
DEC. 2, 1983	10	8	2	--	4	24	66	205	72	18	399
DISTRICT 5 TOTAL											
DEC. 23, 1983	17	7	10	--	3	3	13	16	--	14	66
DEC. 16, 1983	17	6	11	--	3	3	10	15	--	12	60
DEC. 9, 1983	10	2	8	--	--	2	12	15	--	21	60
DEC. 2, 1983	24	13	11	--	3	3	13	10	--	17	70
TOTAL U.S.	270	120	150	--	28	208	565	236	88	97	1,492
TOTAL U.S.											
Weeks Ended:											
DEC. 16, 1983	229	130	99	--	27	222	539	192	67	106	1,382
DEC. 9, 1983	226	117	109	--	--	193	691	202	51	90	1,453
DEC. 2, 1983	218	116	102	--	17	339	754	225	164	42	1,759
DEC. 24, 1982	210	N/A	63	8	10	74	491	231	58	92	1,179

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

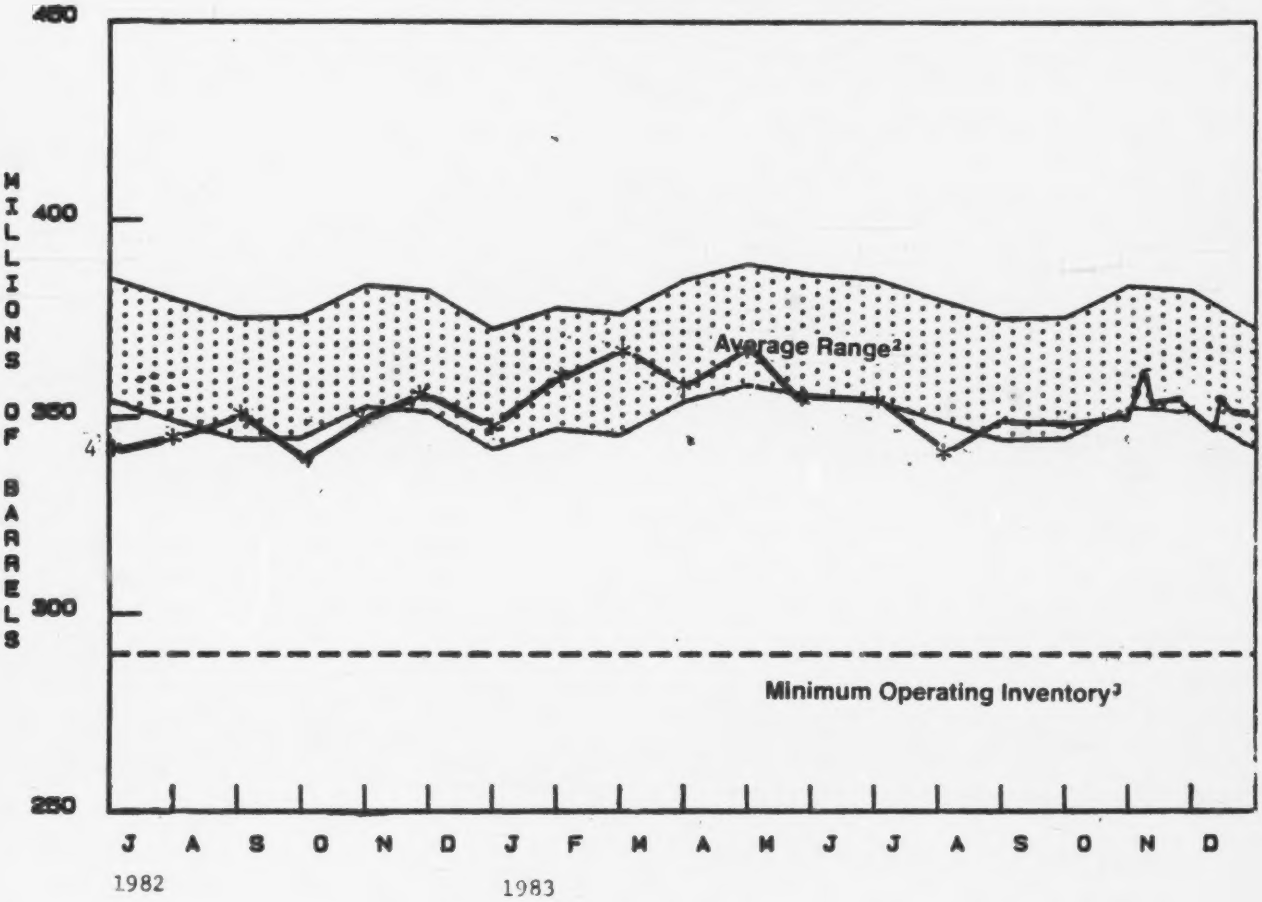
API STATISTICAL BULLETIN
WEEK ENDED: DEC. 23, 1983

REVISIONS

12/16/83	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	1,885
			DISTRICT 2 TOTAL	2,887
			TOTAL U.S.	12,719
			DISTRICTS 1-4	10,412
		CRUDE OIL RUNS	IND., ILL., KY	1,784
			DISTRICT 2 TOTAL	2,703
			TOTAL U.S.	11,509
			DISTRICTS 1-4	9,450
		INPUT TO CRUDE OIL	IND., ILL., KY	1,830
			DISTRICT 2 TOTAL	2,770
			TOTAL U.S.	11,747
			DISTRICTS 1-4	9,681
		% OPERABLE	IND., ILL., KY	78.0
			DISTRICT 2 TOTAL	78.4
			TOTAL U.S.	72.0
			DISTRICTS 1-4	73.1
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	67,910
			TOTAL U.S.	237,249
			DISTRICTS 1-4	210,504
		UNLEADED MGAS	DISTRICT 2 TOTAL	30,271
			TOTAL U.S.	102,233
			DISTRICTS 1-4	91,755
		KEROSINE JET	DISTRICT 3 TOTAL	12,880
			TOTAL U.S.	37,248
			DISTRICTS 1-4	31,725

Week ended December 23, 1983

Crude Oil Stocks at Primary Level[1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

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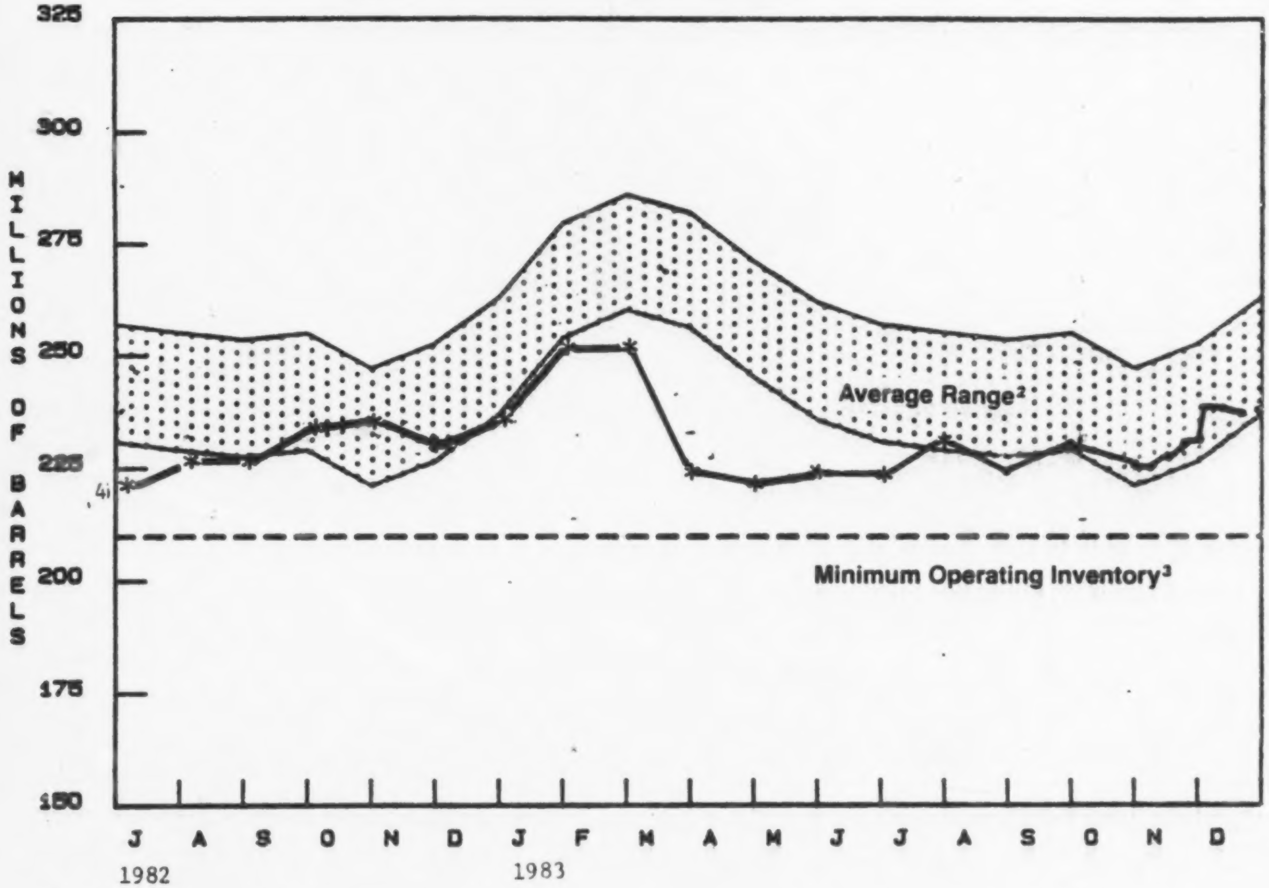
Week ended December 23, 1983

Motor Gasoline Stocks at Primary Level[1,5]



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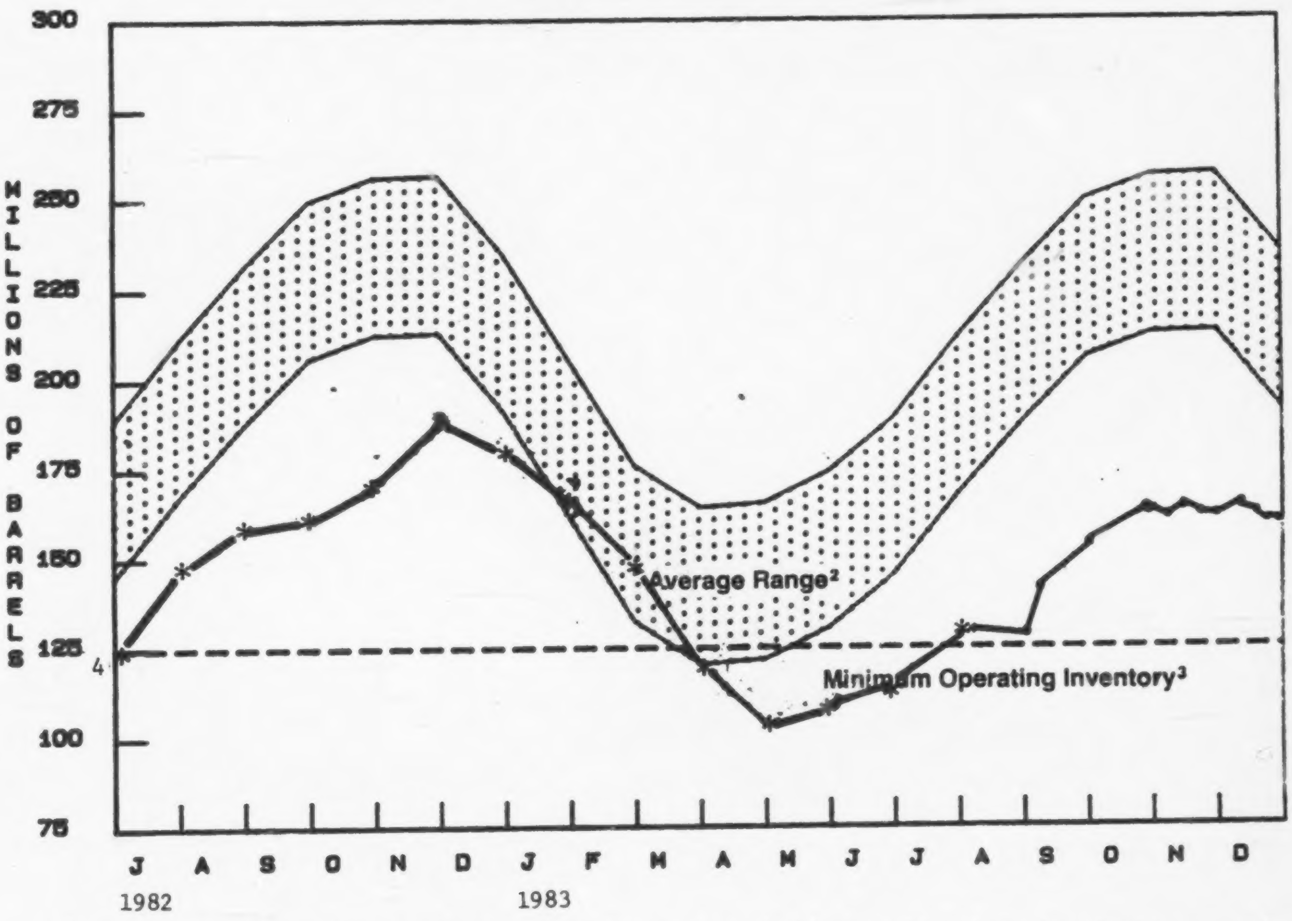
- Week ended December 23, 1983

Distillate Fuel Oil Stocks at Primary Level[1] [5]



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1/9/84
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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** December 30, 1983 **NO.** 52

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 12/30/83	Last Week Ending: 12/23/83	Last Year Week Ending: 12/31/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	10,516	11,833	11,994	-1,317	-1,478
Operable capacity	16,309	16,309	16,663	0	-354
Percent operated	64.5	72.6	72.0		
Motor Gasoline					
Total motor gasoline production	5,670	6,450	6,607	-780	-937
Finished leaded motor gasoline production	2,475	2,817	N/A	-342	N/A
Finished unleaded motor gasoline production	3,195	3,633	N/A	-438	N/A
Total motor gasoline stocks	232,464	238,150	240,564	-5,686	-8,100
Finished leaded motor gasoline stocks	97,214	98,350	N/A	-1,136	N/A
Finished unleaded motor gasoline stocks	96,057	100,255	96,861	-4,198	-804
Distillate Fuel Oil					
Distillate fuel oil production	2,280	2,673	2,671	-393	-391
Distillate fuel oil stocks	148,802	159,216	179,869	-10,414	-31,067
Residual Fuel Oil					
Residual fuel oil production	911	787	1,013	124	-102
Residual fuel oil stocks	50,872	52,555	67,187	-1,683	-16,315
Imports					
Crude oil imports	2,560	3,581	3,127	-1,021	-567
Product imports	1,845	1,537	1,236	308	609
Crude Oil Stocks					
Crude oil stocks	347,724	349,414	348,484	-1,690	-760

*Unsheduled shutdowns due to severe weather conditions caused decreases of 732,000 bbl. per day in the Texas Gulf Coast District and 372,000 bbl. per day in the Louisiana Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** December 30, 1983 **NO.** 52

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	880	855	840	1,229	68.3
Appal. No. 1	83	80	81	177	45.8
DISTRICT 1 TOTAL	963	935	921	1,406	65.5
Appal. No. 2	56	54	56	66	84.8
Ind., Ill., Ky.	1,832	1,728	1,746	2,345	74.5
Minn., Wis., Daks.	294	284	296	296	100.0
Okla., Kans., Mo.	556	497	500	827	60.5
DISTRICT 2 TOTAL	2,738	2,563	2,598	3,534	73.5
Inland Texas	526	432	439	585	75.0
Texas Gulf Coast	2,321*	2,091*	2,229*	3,907	57.1*
La. Gulf Coast	1,623	1,567	1,570	2,890	54.3
N. La. and Ark.	149	141	141	286	49.3
New Mexico	103	86	86	105	81.9
DISTRICT 3 TOTAL	4,722*	4,317*	4,465*	7,773	57.4*
DISTRICT 4 TOTAL	401	390	394	536	73.5
DISTRICT 5 TOTAL	2,297	2,139	2,138	3,060	69.9
TOTAL U.S.	11,121	10,344	10,516	16,309	64.5
TOTAL U.S. **Weeks Ended:**					
DEC. 23, 1983	12,784*	11,591*	11,833*	16,309	72.6*
DEC. 31, 1982	12,672	11,620	11,994	16,663	72.0
DISTRICTS 1–4 **Weeks Ended:**					
DEC. 30, 1983	8,824	8,205	8,378	13,249	63.2
DEC. 23, 1983	10,514*	9,426*	9,670*	13,249	73.0*
DEC. 31, 1982	10,555	9,588	9,906	13,580	72.9

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 30, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	531	164	367	19	13	209	113
Appal. No. 1	32	15	17	1	--	23	5
DISTRICT 1 TOTAL	563	179	384	20	13	232	118
Appal. No. 2	37	17	20	3	--	12	2
Ind., Ill., Ky.	1,017	471	546	2	68	382	58
Minn., Wis., Daks.	156	86	70	4	12	86	63*
Okla., Kans., Mo.	296	164	132	3	16	142	8
DISTRICT 2 TOTAL	1,506	738	768	12	96	622	131*
Inland Texas	296	140	156	11	22	96	20
Texas Gulf Coast	1,153*	453	700*	24	132	458	232
La. Gulf Coast	915	367	548	16	136	327	63
N. La. and Ark.	39	15	24	2	--	40	7
New Mexico	32	13	19	13	1	32	2
DISTRICT 3 TOTAL	2,435*	988	1,447*	66	291	953	324
DISTRICT 4 TOTAL	222	145	77	13	12	112	14
DISTRICT 5 TOTAL	944*	425*	519	63*	203	361	324
TOTAL U.S.	5,670	2,475	3,195	174	615	2,280	911
TOTAL U.S. **Weeks Ended:**							
DEC. 23, 1983	6,450*	2,817*	3,633*	242*	794	2,673	787*
DEC. 31, 1982	6,607	N/A	N/A	176	784	2,671	1,013
DISTRICTS 1-4 **Weeks Ended:**							
DEC. 30, 1983	4,726	2,050	2,676	111	412	1,919	587
DEC. 23, 1983	5,450*	2,391	3,059*	189	566	2,335	465*
DEC. 31, 1982	5,597	N/A	N/A	136	586	2,342	670

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended December 30, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,777	2,859	2,918	--	99	598	11,255	2,026	--
Central Atlantic	31,894	12,869	14,939	4,086	448	5,036	35,749*	21,192*	12,789
Lower Atlantic	28,631	14,665	13,732	234	141	3,905	16,377	3,095	529
DISTRICT 1 TOTAL	66,302	30,393	31,589	4,320	688	9,539	63,381*	26,313*	13,318
DISTRICT 2 TOTAL	66,655*	30,473*	28,347*	7,835	1,652	7,701	41,295*	3,621*	16,898
DISTRICT 3 TOTAL	65,391*	23,726	23,956*	17,709	2,696	11,238	30,227*	12,138*	45,391
DISTRICT 4 TOTAL	7,318	3,326	1,920	2,072	391	419	2,824	426	2,513
DISTRICT 5 TOTAL	26,798	9,296	10,245	7,257	1,652	5,236	11,075	8,374*	26,259
TOTAL U.S.	232,464	97,214	96,057	39,193	7,079	34,133	148,802	50,872	104,379
TOTAL U.S.									
Weeks Ended:									
DEC. 23, 1983	238,150*	98,350*	100,255*	39,545	7,245	36,621	159,216*	52,555*	103,782
DEC. 31, 1982	240,564	N/A	96,861	N/A	5,954	32,230	179,869	67,187	102,773
DISTRICTS 1–4									
Weeks Ended:									
DEC. 30, 1983	205,666	87,918	85,812	31,936	5,427	28,897	137,727	42,498	78,120
DEC. 23, 1983	211,286*	88,812*	90,096*	32,378	5,610	30,986	147,846*	44,090*	78,283
DEC. 31, 1982	211,886	N/A	86,300	N/A	4,605	26,792	167,713	57,974	77,278

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See revisions on page 7.
NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended December 30, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Aug. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
DEC. 30, 1983	5,798.5	5,819.0	2,431	147	265,147
DEC. 23, 1983	5,798.5	--	3,222*	176	269,843*
DEC. 16, 1983	5,798.5	--	3,103	343	267,873
DEC. 9, 1983	5,798.5	--	2,947	261	267,827
DISTRICT 5 TOTAL					
DEC. 30, 1983	2,817.9	2,811.0	129	9	82,577 ‡
DEC. 23, 1983	2,817.9	--	359	7	79,571*
DEC. 16, 1983	2,817.9	--	10	7	83,419
DEC. 9, 1983	2,817.9	--	227	--	87,564

‡INCLUDES 25,518 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *

TOTAL U.S.					
DEC. 30, 1983	8,616.4	8,630.0	2,560	156	347,724 ‡
DEC. 23, 1983	8,616.4	--	3,581*	183	349,414*
DEC. 16, 1983	8,616.4	--	3,113	350	351,292
DEC. 9, 1983	8,616.4	--	3,174	261	355,391
DEC. 31, 1982	8,601.0 /A	--	3,127	162	348,484

/A - DOE actual for December 1982

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
DEC. 30, 1983	15,686	74,931	160,324	14,206	265,147	82,577 ‡	347,724 ‡
DEC. 23, 1983	17,912	76,422*	161,761*	13,748	269,843*	79,571*	349,414*
DEC. 31, 1982	18,068	76,214	159,945	13,141	267,368	81,116	348,484

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[1] See definitional notes, Page 6.

* See revisions on page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	131	33	98	--	--	--	94	4	--	--	229
Central Atlantic	160	94	66	--	32	196	334*	5	120	140	987*
Lower Atlantic	--	--	--	--	--	--	48	--	--	--	48
DISTRICT 1 TOTAL											
DEC. 30, 1983	291	127	164	--	32	196	476	9	120	140	1,264
DEC. 23, 1983	245	107	138	--	25	182	548*	11	4	83	1,098*
DEC. 16, 1983	196	113	83	--	24	199	485	8	31	13	956
DEC. 9, 1983	216	115	101	--	--	167	619	10	18	59	1,089
DISTRICTS 2–4 TOTAL											
DEC. 30, 1983	20	14	6	--	--	23	59	225	63	137	527
DEC. 23, 1983	8	6	2	--	--	23	49	209	84	--	373
DEC. 16, 1983	16	11	5	--	--	20	44	169	36	81	366
DEC. 9, 1983	--	--	--	--	--	24	60	177	33	10	304
DISTRICT 5 TOTAL											
DEC. 30, 1983	11	1	10	--	2	2	16	8	--	15	54
DEC. 23, 1983	17	7	10	--	3	3	13	16	--	14	66
DEC. 16, 1983	17	6	11	--	3	3	10	15	--	12	60
DEC. 9, 1983	10	2	8	--	--	2	12	15	--	21	60
TOTAL U.S.	322	142	180	--	34	221	551	242	183	292	1,845
TOTAL U.S. **Weeks Ended:**											
DEC. 23, 1983	270	120	150	--	28	208	610*	236	88	97	1,537*
DEC. 16, 1983	229	130	99	--	27	222	539	192	67	106	1,382
DEC. 9, 1983	226	117	109	--	--	193	691	202	51	90	1,453
DEC. 31, 1982	215	N/A	61	--	--	81	622	223	85	10	1,236

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

* See revisions on page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

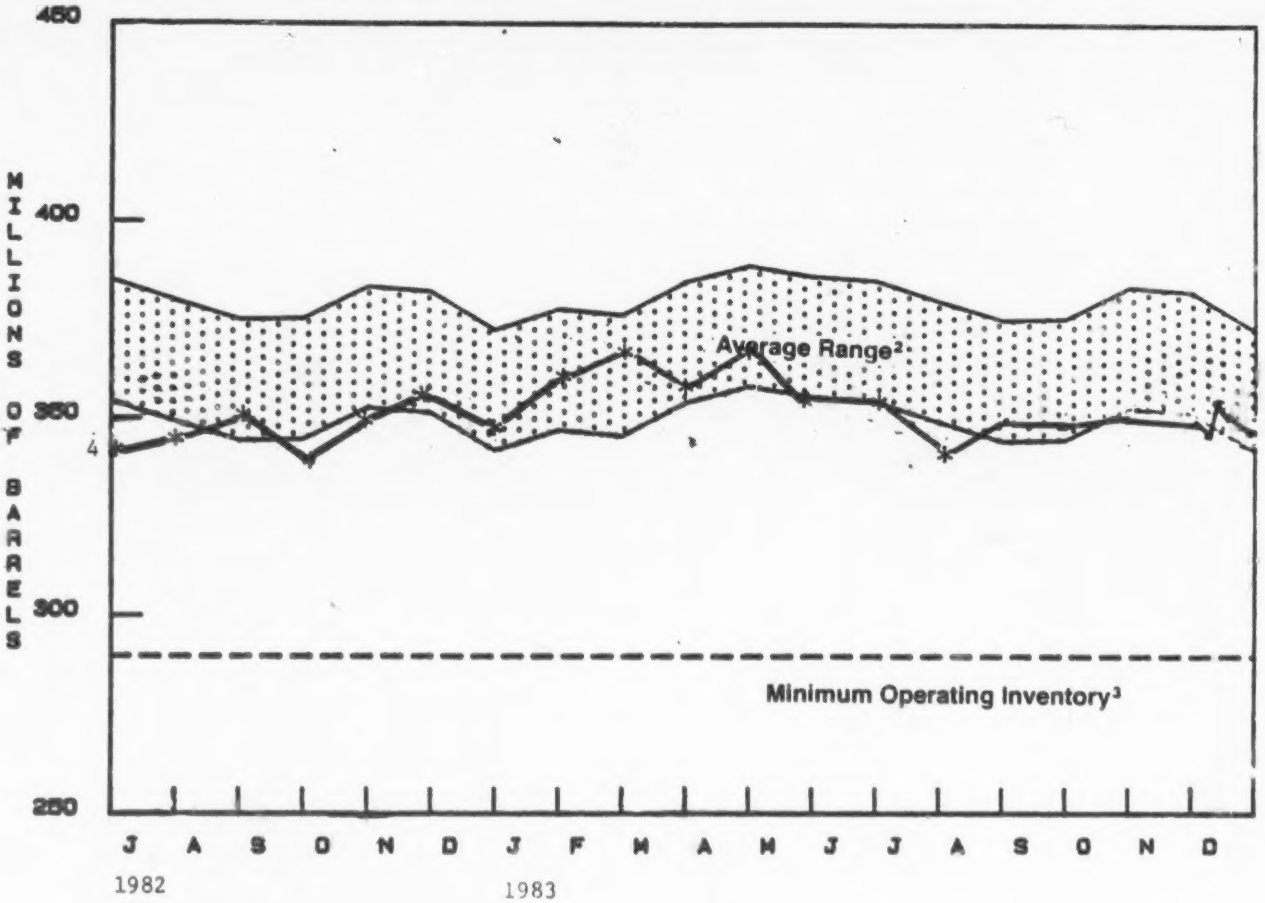
12/23/83	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,240
			DISTRICT 3 TOTAL	6,264
			TOTAL U.S.	12,784
			DISTRICTS 1-4	10,514
		CRUDE OIL RUNS	TEXAS GULF COAST	2,856
			DISTRICT 3 TOTAL	5,480
			TOTAL U.S.	11,591
			DISTRICTS 1-4	9,426
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,961
			DISTRICT 3 TOTAL	5,617
			TOTAL U.S.	11,833
			DISTRICTS 1-4	9,670
		% OPERABLE	TEXAS GULF COAST	75.8
			DISTRICT 3 TOTAL	72.3
			TOTAL U.S.	72.6
			DISTRICTS 1-4	73.0
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,413
			DISTRICT 3 TOTAL	2,889
			DISTRICT 5 TOTAL	1,000
			TOTAL U.S.	6,450
			DISTRICTS 1-4	5,450
		LEADED MGAS	DISTRICT 5 TOTAL	426
			TOTAL U.S.	2,817
		UNLEADED MGAS	TEXAS GULF COAST	882
			DISTRICT 3 TOTAL	1,701
			TOTAL U.S.	3,633
			DISTRICTS 1-4	3,059
		NAPHTHA JET	DISTRICT 5 TOTAL	53
			TOTAL U.S.	242
		RESIDUAL FUEL	MINN., WIS., DAKS.	59
			DISTRICT 2 TOTAL	115
			TOTAL U.S.	787
			DISTRICTS 1-4	465
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	68,562
			DISTRICT 3 TOTAL	69,802
			TOTAL U.S.	238,150
			DISTRICTS 1-4	211,286
		LEADED MGAS	DISTRICT 2 TOTAL	31,429
			TOTAL U.S.	98,350
			DISTRICTS 1-4	88,812
		UNLEADED MGAS	DISTRICT 2 TOTAL	29,572
			DISTRICT 3 TOTAL	26,518
			TOTAL U.S.	100,255
			DISTRICTS 1-4	90,096
		DISTILLATE FUEL	CENTRAL ATLANTIC	40,838
			DISTRICT 1 TOTAL	68,901
			DISTRICT 2 TOTAL	43,046
			DISTRICT 3 TOTAL	33,024
			TOTAL U.S.	159,216

REVISIONS

		DISTRICTS 1-4	147,846
	RESIDUAL FUEL	CENTRAL ATLANTIC	21,558
		DISTRICT 1 TOTAL	26,976
		DISTRICT 2 TOTAL	3,716
		DISTRICT 3 TOTAL	13,033
		DISTRICT 5 TOTAL	8,465
		TOTAL U.S.	52,555
		DISTRICTS 1-4	44,090
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,222
		TOTAL U.S.	3,581
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	269,843
		DISTRICT 5 TOTAL	79,571
		TOTAL U.S.	349,414
	ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	23,358
PAGE 4 B	TOTAL	PAD DISTRICT 2	76,422
		PAD DISTRICT 3	161,761
		TOTAL PAD DISTRICTS 1-4	269,843
		PAD DISTRICT 5	79,571
		TOTAL U.S.	349,414
PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	368
		DISTRICT 1 TOTAL	548
		TOTAL U.S.	610
	TOTAL	CENTRAL ATLANTIC	794
		DISTRICT 1 TOTAL	1,098
		TOTAL U.S.	1,537

Week ended December 23, 1983

Crude Oil Stocks at Primary Level[1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

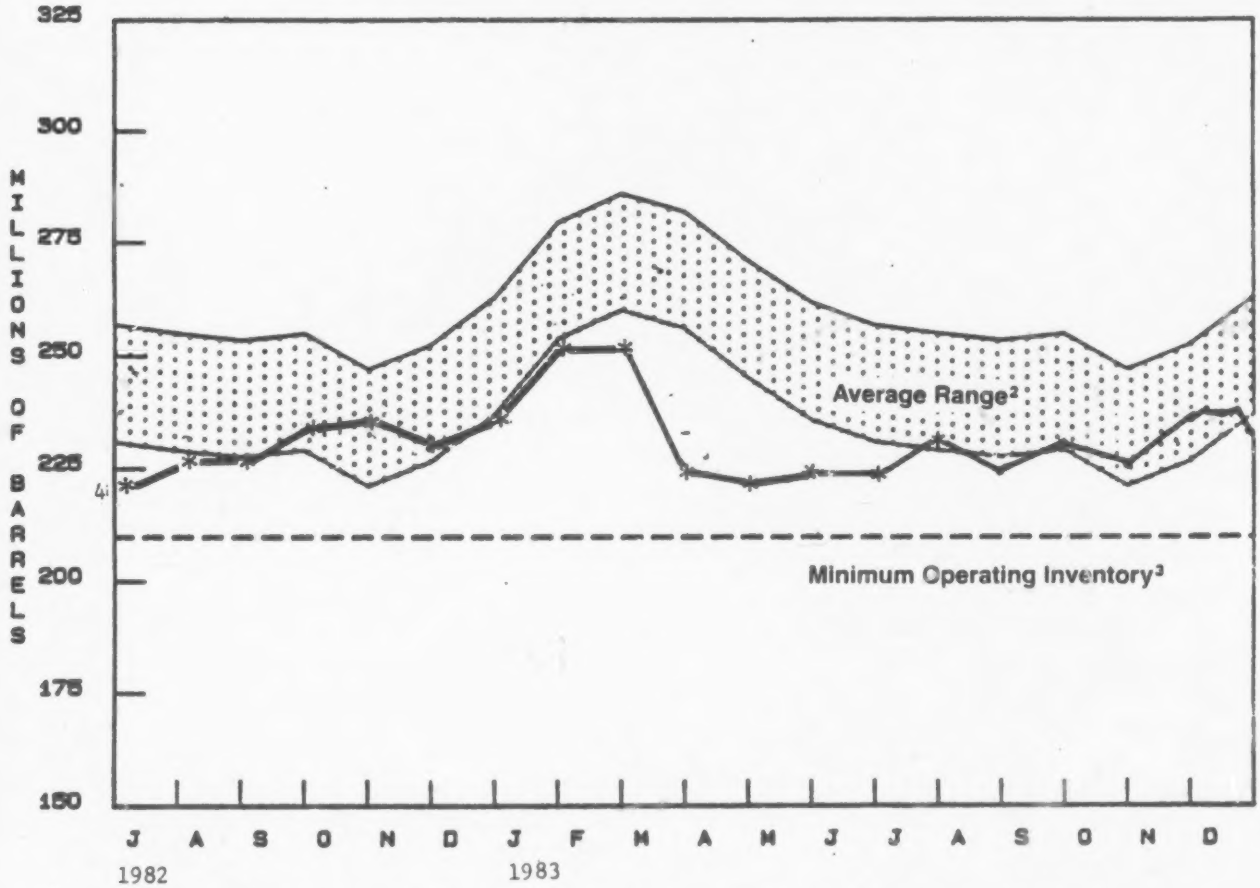
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week ended December 23, 1983

Motor Gasoline Stocks at Primary Level[1,5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

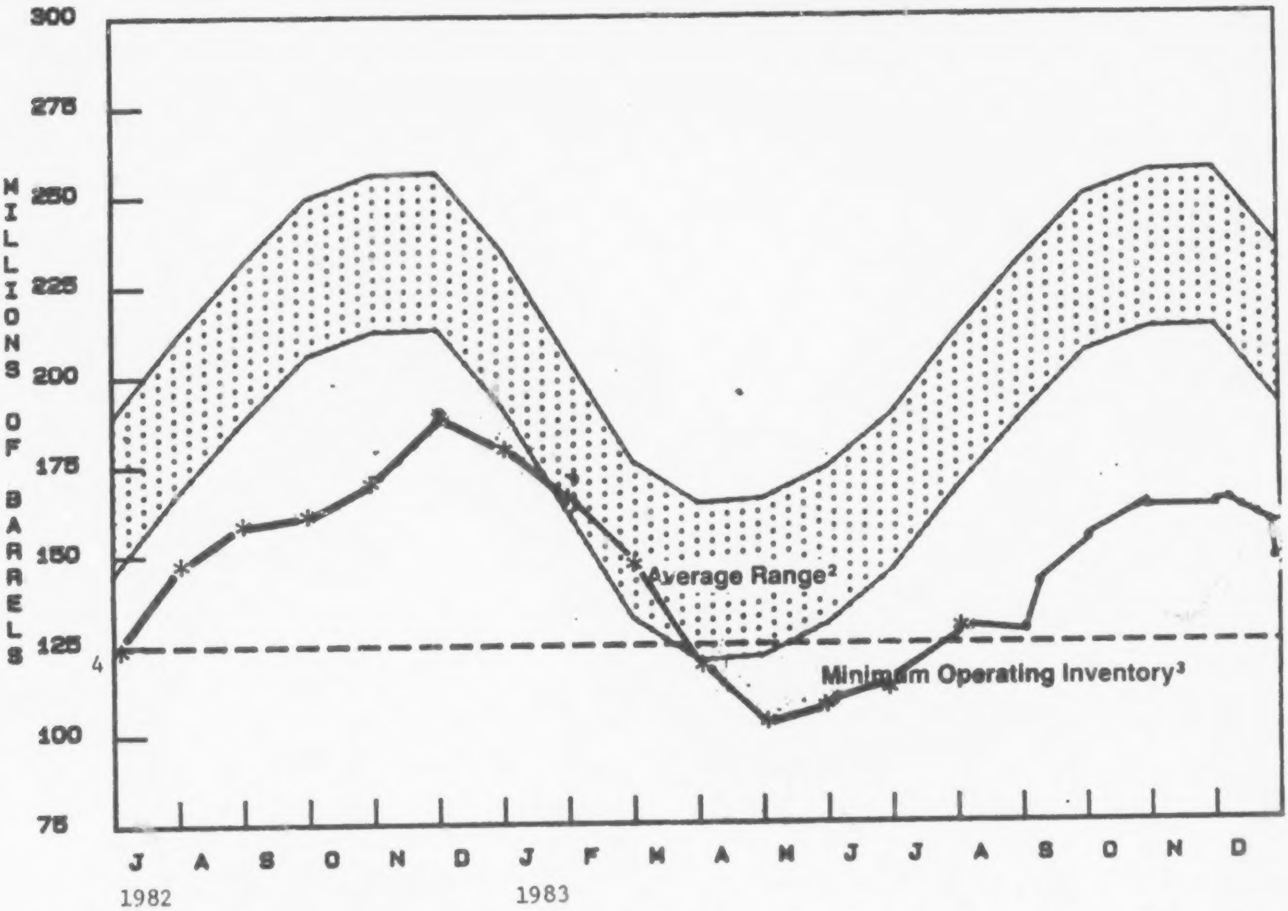
[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

• Week ended December 23, 1983

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

[3] The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4] Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5] The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 6, 1984 **NO.** 1

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/06/84	Last Week Ending: 12/30/83	Last Year Week Ending: 01/07/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	10,487	10,512	12,056	-25	-1,569
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	64.3	64.5	71.7		
Motor Gasoline					
Total motor gasoline production	5,559	5,670	6,329	-111	-770
Finished leaded motor gasoline production	2,371	2,475	3,072	-104	-701
Finished unleaded motor gaspline production	3,188	3,195	3,257	-7	-69
Total motor gasoline stocks	222,903	232,464	249,590	-9,561	-26,687
Finished leaded motor gasoline stocks	92,920	97,214	107,566	-4,294	-14,646
Finished unleaded motor gasoline stocks	91,056	96,057	101,760	-5,001	-10,704
Distillate Fuel Oil					
Distillate fuel oil production	2,406	2,280	2,463	126	-57
Distillate fuel oil stocks	141,524	148,550	185,635	-7,026	-44,111
Residual Fuel Oil					
Residual fuel oil production	726	911	1,149	-185	-423
Residual fuel oil stocks	48,029	50,671	69,262	-2,642	-21,233
Imports					
Crude oil imports	2,378	2,560	2,925	-182	-547
Product imports	1,591	1,898	1,677	-307	-86
Crude Oil Stocks					
Crude oil stocks	351,393	347,724	349,866	3,669	1,527

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended January 6, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	483	163	320	30	30	216	115
Appal. No. 1	35	20	15	1	--	23	5
DISTRICT 1 TOTAL	518	183	335	31	30	239	120
Appal. No. 2	28	12	16	2	--	11	1
Ind., Ill., Ky.	1,130	429	701	10	97	390	38
Minn., Wis., Daks.	151	74	77	6	12	85	12
Okla., Kans., Mo.	403	227	176	9	17	170	12
DISTRICT 2 TOTAL	1,712	742	970	27	126	656	63
Inland Texas	308	156	152	14	45	96	18
Texas Gulf Coast	1,051	449	602	31	95	524	112
La. Gulf Coast	769	340	429	10	161	374	103
N. La. and Ark.	34	17	17	1	--	38	14
New Mexico	30	13	17	15	1	24	--
DISTRICT 3 TOTAL	2,192	975	1,217	71	302	1,056	247
DISTRICT 4 TOTAL	195	120	75	11	15	112	12
DISTRICT 5 TOTAL	942	351	591	66	235	343	284
TOTAL U.S.	5,559	2,371	3,188	206	708	2,406	726
TOTAL U.S. **Weeks Ended:**							
DEC. 30, 1983	5,670	2,475	3,195	174	615	2,280	911
JAN. 7, 1983	6,329	3,072	3,257	184	802	2,463	1,149
DISTRICTS 1–4 **Weeks Ended:**							
JAN. 06, 1984	4,617	2,020	2,597	140	473	2,063	442
DEC. 30, 1983	4,726	2,050	2,676	111	412	1,919	587
JAN. 7, 1983	5,425	2,691	2,734	155	595	2,137	785

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

1/16/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 6, 1984 **NO.** 1

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	811	794	811	1,229	66.0
Appal. No. 1	92	90	90	177	50.8
DISTRICT 1 TOTAL	903	884	901	1,406	64.1
Appal. No. 2	45	42	44	66	66.7
Ind., Ill., Ky.	1,774	1,736	1,765	2,345	75.3
Minn., Wis., Daks.	292*	276*	285*	296	96.3*
Okla., Kans., Mo.	564	507	507	827	61.3
DISTRICT 2 TOTAL	2,675*	2,561*	2,601*	3,534	73.6*
Inland Texas	549	435	453	585	77.4
Texas Gulf Coast	2,261	2,003	2,094	3,907	53.6
La. Gulf Coast	1,713	1,708	1,754	2,890	60.7
N. La. and Ark.	131	122	122	286	42.7
New Mexico	94	76	78	105	74.3
DISTRICT 3 TOTAL	4,748	4,344	4,501	7,773	57.9
DISTRICT 4 TOTAL	407	391	393	536	73.3
DISTRICT 5 TOTAL	2,154*	2,092*	2,091*	3,060	68.3*
TOTAL U.S.	10,887	10,272	10,487	16,309	64.3
TOTAL U.S.					
Weeks Ended:					
DEC. 30, 1983	11,118*	10,340*	10,512*	16,309	64.5
JAN. 7, 1983	12,786	11,616	12,056	16,814	71.7
DISTRICTS 1-4					
Weeks Ended:					
JAN. 06, 1984	8,733	8,180	8,396	13,249	63.4
DEC. 30, 1983	8,802*	8,183*	8,356*	13,249	63.1*
JAN. 7, 1983	10,673	9,613	10,004	13,731	72.9

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 6, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	6,047	3,032	3,015	--	101	588	10,695	1,984	--
Central Atlantic	31,952	12,662	15,130	4,160	409	4,715	32,413	19,156*	12,701
Lower Atlantic	25,710	13,148	12,284	278	112	3,555	15,205*	3,325*	458
DISTRICT 1 TOTAL	63,709	28,842	30,429	4,438	622	8,858	58,313*	24,465*	13,159
DISTRICT 2 TOTAL	64,940	28,871	28,364	7,705	1,419	6,838	40,643	4,023*	17,169
DISTRICT 3 TOTAL	58,989	22,857	19,116	17,016	2,488	9,942	28,122*	10,653	46,055
DISTRICT 4 TOTAL	7,468	3,295	2,045	2,128	303	443	3,027	430	2,910
DISTRICT 5 TOTAL	27,797	9,055	11,102	7,640	1,755	5,142	11,419	8,458	26,765
TOTAL U.S.	222,903	92,920	91,056	38,927	6,587	31,223	141,524	48,029	106,058
TOTAL U.S.									
Weeks Ended:									
DEC. 30, 1983	232,464	97,214	96,057	39,193	7,079	34,133	148,550*	50,671*	104,379
JAN. 7, 1983	249,590	107,566	101,760	40,264	8,116	33,670	185,635	69,262	103,255
DISTRICTS 1–4									
Weeks Ended:									
JAN. 06, 1984	195,106	83,865	79,954	31,287	4,832	26,081	130,105	39,571	79,293
DEC. 30, 1983	205,666	87,918	85,812	31,936	5,427	28,897	137,475*	42,297*	78,120
JAN. 7, 1983	218,448	94,812	89,976	33,660	6,176	28,171	172,660	58,946	77,636

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 6, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 06, 1984	5,798.5	5,819.0	2,268	241	271,798
DEC. 30, 1983	5,798.5	--	2,431	147	265,147
DEC. 23, 1983	5,798.5	--	3,222	176	269,843
DEC. 16, 1983	5,798.5	--	3,103	343	267,873
DISTRICT 5 TOTAL					
JAN. 06, 1984	2,817.9	2,811.0	110	--	79,595 #
DEC. 30, 1983	2,817.9	--	129	9	82,577
DEC. 23, 1983	2,817.9	--	359	7	79,571
DEC. 16, 1983	2,817.9	--	10	7	83,419
#INCLUDES 26,467 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JAN. 06, 1984	8,616.4	8,630.0	2,378	241	351,393 #
DEC. 30, 1983	8,616.4	--	2,560	156	347,724
DEC. 23, 1983	8,616.4	--	3,581	183	349,414
DEC. 16, 1983	8,616.4	--	3,113	350	351,292
JAN. 7, 1983	8,601.0 /a	--	2,925	202	349,866

/a - DOE Actual for December 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JAN. 06, 1984	16,491	73,075	168,033	14,199	271,798	79,595 #	351,393 #
DEC. 30, 1983	15,686	74,931	160,324	14,206	265,147	82,577	347,724
JAN. 7, 1983	18,483	77,504	164,930	13,099	274,016	75,850	349,866

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[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	90	--	--	--	--	90
Central Atlantic	73	--	73	--	21	123	304*	2	122	114	759*
Lower Atlantic	92	59	33	--	--	--	107	--	--	--	199
DISTRICT 1 TOTAL											
JAN. 06, 1984	165	59	106	--	21	213	411	2	122	114	1,048
DEC. 30, 1983	291	127	164	--	32	196	529*	9	120	140	1,317*
DEC. 23, 1983	245	107	138	--	25	182	548	11	4	83	1,098
DEC. 16, 1983	196	113	83	--	24	199	485	8	31	13	956
DISTRICTS 2–4 TOTAL											
JAN. 06, 1984	11	8	3	--	--	20	45	205	80	137	498
DEC. 30, 1983	20	14	6	--	--	23	59	225	63	137	527
DEC. 23, 1983	8	6	2	--	--	23	49	209	84	--	373
DEC. 16, 1983	16	11	5	--	--	20	44	169	36	81	366
DISTRICT 5 TOTAL											
JAN. 06, 1984	14	4	10	--	2	2	12	10	--	5	45
DEC. 30, 1983	11	1	10	--	2	2	16	8	--	15	54
DEC. 23, 1983	17	7	10	--	3	3	13	16	--	14	66
DEC. 16, 1983	17	6	11	--	3	3	10	15	--	12	60
TOTAL U.S.	190	71	119	--	23	235	468	217	202	256	1,591
TOTAL U.S. Weeks Ended:											
DEC. 30, 1983	322	142	180	--	34	221	604*	242	183	292	1,898*
DEC. 23, 1983	270	120	150	--	28	208	610	236	88	97	1,537
DEC. 16, 1983	229	130	99	--	27	222	539	192	67	106	1,382
JAN. 7, 1983	164	95	69	3	6	74	548	235	475	172	1,677

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

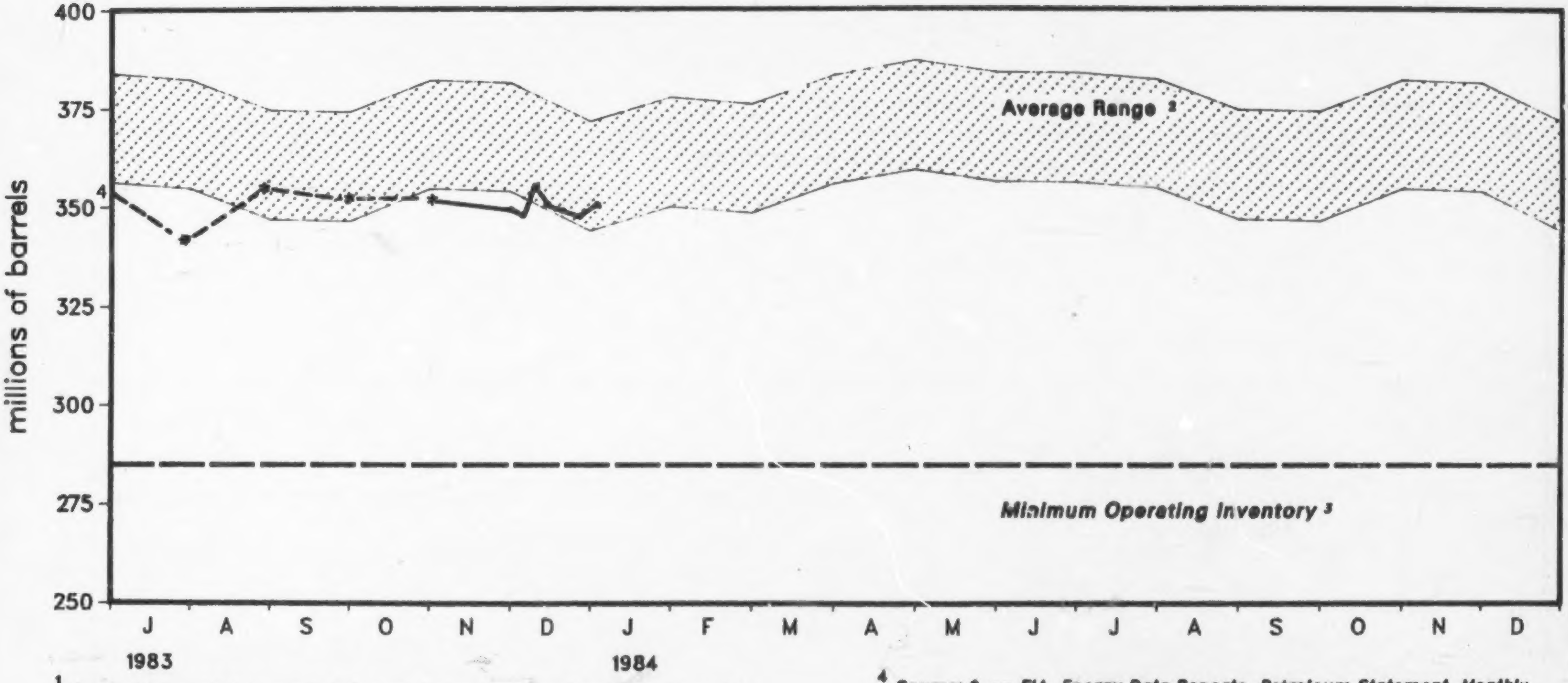
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 06, 1984

REVISIONS

12/30/83	PAGE 1	TOTAL REFINERY INPUT	MINN., WIS., DAKS.	272
			DISTRICT 2 TOTAL	2,716
			DISTRICT 5 TOTAL	2,316
			TOTAL U.S.	11,118
			DISTRICTS 1-4	8,802
		CRUDE OIL RUNS	MINN., WIS., DAKS.	262
			DISTRICT 2 TOTAL	2,541
			DISTRICT 5 TOTAL	2,157
			TOTAL U.S.	10,340
			DISTRICTS 1-4	8,183
		INPUT TO CRUDE OIL	MINN., WIS., DAKS.	274
			DISTRICT 2 TOTAL	2,576
			DISTRICT 5 TOTAL	2,156
			TOTAL U.S.	10,512
			DISTRICTS 1-4	8,356
		% OPERABLE	MINN., WIS., DAKS.	92.6
			DISTRICT 2 TOTAL	72.9
			DISTRICT 5 TOTAL	70.5
			DISTRICTS 1-4	63.1
	PAGE 3	DISTILLATE FUEL	LOWER ATLANTIC	16,254
			DISTRICT 1 TOTAL	63,258
			DISTRICT 3 TOTAL	30,098
			TOTAL U.S.	148,550
			DISTRICTS 1-4	137,475
		RESIDUAL FUEL	CENTRAL ATLANTIC	21,082
			LOWER ATLANTIC	2,826
			DISTRICT 1 TOTAL	25,934
			DISTRICT 2 TOTAL	3,799
			TOTAL U.S.	50,671
			DISTRICTS 1-4	42,297
	PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	387
			DISTRICT 1 TOTAL	529
			TOTAL U.S.	604
		TOTAL	CENTRAL ATLANTIC	1,040
			DISTRICT 1 TOTAL	1,317
			TOTAL U.S.	1,898

Crude Oil Stocks at Primary Level[1] [5]



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[1] ***Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.***

[2] ***Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.***

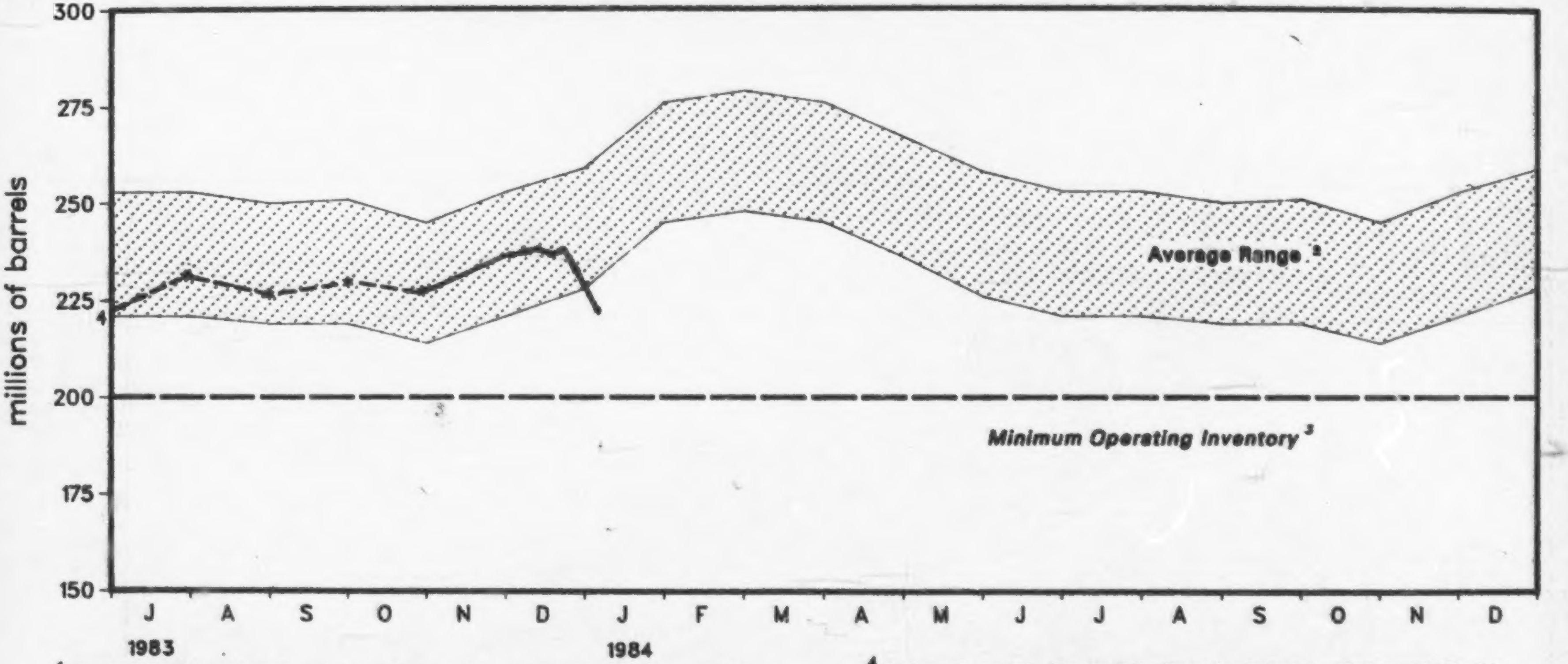
[3] ***The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.***

[4] ***Source: * --- EIA, Energy Data Reports, Petroleum Statement, Monthly.***
**** -- API, Weekly Statistical Bulletin.***

[5] ***The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.***

Week Ended January 6, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

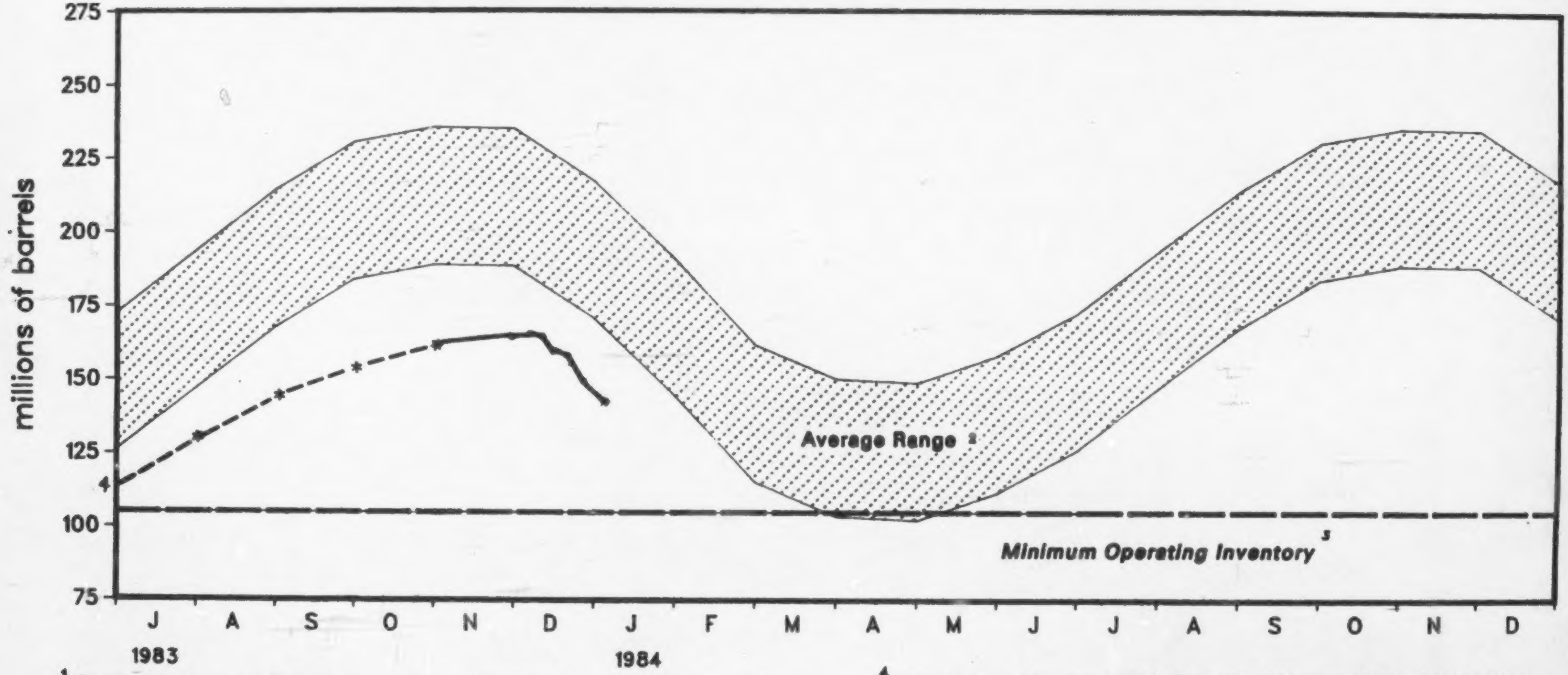
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** –– API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended January 6, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
• –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

JAN

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 13, 1984 **NO.** 2

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/13/84	Last Week Ending: 01/06/84	Last Year Week Ending: 01/14/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,593	10,487	11,660	1,106	-67
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	71.1	64.3	69.3		
Motor Gasoline					
Total motor gasoline production	6,078	5,559	6,170	519	-92
Finished leaded motor gasoline production	2,523	2,371	2,773	152	-250
Finished unleaded motor gasoline production	3,555	3,188	3,397	367	158
Total motor gasoline stocks	223,050	222,903	250,884	147	-27,834
Finished leaded motor gasoline stocks	93,311	92,920	107,492	391	-14,181
Finished unleaded motor gasoline stocks	91,541	91,056	102,344	485	-10,803
Distillate Fuel Oil					
Distillate fuel oil production	2,563	2,405	2,470	158	93
Distillate fuel oil stocks	137,460	141,420	182,885	-3,960	-45,425
Residual Fuel Oil					
Residual fuel oil production	924	726	1,055	198	-131
Residual fuel oil stocks	45,243	47,882	66,690	-2,639	-21,447
Imports					
Crude oil imports	2,794	2,378	2,870	416	-76
Product imports	1,906	1,676	1,561	230	345
Crude Oil Stocks					
Crude oil stocks	352,531	351,553	362,155	978	-9,624

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 13, 1984 **NO.** 2

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	994	911	944	1,229	76.8
Appal. No. 1	68	66	66	177	37.3
DISTRICT 1 TOTAL	1,062	977	1,010	1,406	71.8
Appal. No. 2	59	56	59	66	89.4
Ind., Ill., Ky.	1,783	1,715	1,746	2,345	74.5
Minn., Wis., Daks.	286	273	285	296	96.3
Okla., Kans., Mo.	585	526	535	827	64.7
DISTRICT 2 TOTAL	2,713	2,570	2,625	3,534	74.3
Inland Texas	568	480	496	585	84.8
Texas Gulf Coast	2,944*	2,541*	2,670	3,907	68.3
La. Gulf Coast	2,153*	2,015*	2,029	2,890	70.2
N. La. and Ark.	169	152	154	286	53.8
New Mexico	90	77	77	105	73.3
DISTRICT 3 TOTAL	5,924	5,265	5,426	7,773	69.8
DISTRICT 4 TOTAL	403	401	403	536	75.2
DISTRICT 5 TOTAL	2,233	2,129	2,129	3,060	69.6
TOTAL U.S.	12,335	11,342	11,593	16,309	71.1
TOTAL U.S.					
Weeks Ended:					
JAN. 6, 1984	10,887	10,272	10,487	16,309	64.3
JAN. 14, 1983	12,305	11,243	11,660	16,814	69.3
DISTRICTS 1-4					
Weeks Ended:					
JAN. 13, 1984	10,102	9,213	9,464	13,249	71.4
JAN. 6, 1984	8,733	8,180	8,396	13,249	63.4
JAN. 14, 1983	10,217	9,292	9,698	13,731	70.6

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 13, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	590	178	412	22	41	240	108
Appal. No. 1	26	13	13	1	--	15	5
DISTRICT 1 TOTAL	616	191	425	23	41	255	113
Appal. No. 2	34	17	17	3	2	14	2
Ind., Ill., Ky.	1,126	447	679	9	83	383	60
Minn., Wis., Daks.	180	99	81	4	12	84	84
Okla., Kans., Mo.	339	164	175	14	29	178	12
DISTRICT 2 TOTAL	1,679	727	952	30	126	659	158
Inland Texas	275	146	129	15	17	105	22
Texas Gulf Coast	1,242*	452	790*	45	126*	635*	176*
La. Gulf Coast	947*	408	539*	18	233*	381*	74*
N. La. and Ark.	51	23	28	7	--	45	10
New Mexico	29	15	14	15	1	23	--
DISTRICT 3 TOTAL	2,544	1,044	1,500	100	377	1,189*	282
DISTRICT 4 TOTAL	203	126	77	14	16	105	13
DISTRICT 5 TOTAL	1,036	435	601	53	213	355	358
TOTAL U.S.	6,078	2,523	3,555	220	773	2,563	924
TOTAL U.S. **Weeks Ended:**							
JAN. 6, 1984	5,559	2,371	3,188	206	708	2,405*	726
JAN. 14, 1983	6,170	2,773	3,397	189	819	2,470	1,055
DISTRICTS 1–4 **Weeks Ended:**							
JAN. 13, 1984	5,042	2,088	2,954	167	560	2,208	566
JAN. 6, 1984	4,617	2,020	2,597	140	473	2,062*	442
JAN. 14, 1983	5,242	2,360	2,882	159	612	2,152	746

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,894	3,005	2,889	--	95	626	10,645	2,443	--
Central Atlantic	31,443	12,141	15,260	4,042	505	3,892	30,215	17,350	12,046
Lower Atlantic	24,559	12,762	11,585	212	73	3,830	13,399	3,204	420
DISTRICT 1 TOTAL	61,896	27,908	29,734	4,254	673	8,348	54,259	22,997	12,466
DISTRICT 2 TOTAL	63,909	29,269	27,481	7,159	1,441	6,754	39,896	3,697	17,703
DISTRICT 3 TOTAL	60,927	22,925	20,972	17,030	2,710	10,215	28,773	10,093*	47,619
DISTRICT 4 TOTAL	7,728	3,581	2,034	2,113	321	376	3,045	391	2,491
DISTRICT 5 TOTAL	28,590	9,628	11,320	7,642	1,660	5,229	11,487*	8,065	26,229*
TOTAL U.S.	223,050	93,311	91,541	38,198	6,805	30,922	137,460	45,243	106,508
TOTAL U.S.									
Weeks Ended:									
JAN. 6, 1984	222,903	92,920	91,056	38,927	6,587	31,223	141,420*	47,882*	105,920*
JAN. 14, 1983	250,884	107,492	102,344	41,048	7,780	33,227	182,885	66,690	105,196
DISTRICTS 1–4									
Weeks Ended:									
JAN. 13, 1984	194,460	83,683	80,221	30,556	5,145	25,693	125,973	37,178	80,279
JAN. 6, 1984	195,106	83,865	79,954	31,287	4,832	26,081	130,105	39,424*	79,293
JAN. 14, 1983	219,299	94,875	90,434	33,990	5,996	27,188	169,618	56,988	78,861

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 13, 1984	5,799.3	5,819.0	2,653	322	268,010
JAN. 6, 1984	5,794.8*	--	2,268	241	271,798
DEC. 30, 1983	5,794.8*	--	2,431	147	265,147
DEC. 23, 1983	5,794.8*	--	3,222	176	269,843
DISTRICT 5 TOTAL					
JAN. 13, 1984	2,861.5	2,811.0	141	15	84,521 ‡
JAN. 6, 1984	2,824.5*	--	110	--	79,755*
DEC. 30, 1983	2,824.5*	--	129	9	82,577
DEC. 23, 1983	2,824.5*	--	359	7	79,571

‡INCLUDES 29,289 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

Weeks Ended:	API Monthly	Latest Dept. of Energy Aug. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
TOTAL U.S.					
JAN. 13, 1984	8,660.8	8,630.0	2,794	337	352,531 ‡
JAN. 6, 1984	8,619.3*	--	2,378	241	351,553*
DEC. 30, 1983	8,619.3*	--	2,560	156	347,724
DEC. 23, 1983	8,619.3*	--	3,581	183	349,414
JAN. 14, 1983	8,661.0 /a	--	2,870	190	362,155

/a - DOE Actual for January 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AN. 13, 1984	15,651	73,482	164,108	14,569	268,010	84,521 ‡	352,531 ‡
JAN. 6, 1984	16,491	73,075	168,033	14,199	271,798	79,755*	351,553*
JAN. 14, 1983	17,091	78,308	167,404	13,845	276,648	85,507	362,155

[1] See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 13, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	54	59	1	--	--	114
Central Atlantic	80	46	34	--	21	132	582*	14	119	138	1,086*
Lower Atlantic	--	--	--	--	15	--	29	--	--	--	44
DISTRICT 1 TOTAL											
JAN. 13, 1984	80	46	34	--	36	186	670	15	119	138	1,244
JAN. 6, 1984	165	59	106	--	21	213	496*	2	122	114	1,133*
DEC. 30, 1983	291	127	164	--	32	196	529	9	120	140	1,317
DEC. 23, 1983	245	107	138	--	25	182	548	11	4	83	1,098
DISTRICTS 2–4 TOTAL											
JAN. 13, 1984	85	45	40	--	--	20	45	225	81	156	612
JAN. 6, 1984	11	8	3	--	--	20	45	205	80	137	498
DEC. 30, 1983	20	14	6	--	--	23	59	225	63	137	527
DEC. 23, 1983	8	6	2	--	--	23	49	209	84	--	373
DISTRICT 5 TOTAL											
JAN. 13, 1984	14	4	10	--	2	5	12	12	--	5	50
JAN. 6, 1984	14	4	10	--	2	2	12	10	--	5	45
DEC. 30, 1983	11	1	10	--	2	2	16	8	--	15	54
DEC. 23, 1983	17	7	10	--	3	3	13	16	--	14	66
TOTAL U.S.	179	95	84	--	38	211	727	252	200	299	1,906
TOTAL U.S. Weeks Ended:											
JAN. 6, 1984	190	71	119	--	23	235	553*	217	202	256	1,676*
DEC. 30, 1983	322	142	180	--	34	221	604	242	183	292	1,898
DEC. 23, 1983	270	120	150	--	28	208	610	236	88	97	1,537
JAN. 14, 1983	192	129	63	3	6	131	691	260	106	172	1,561

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

* See Revisions on Page 8.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

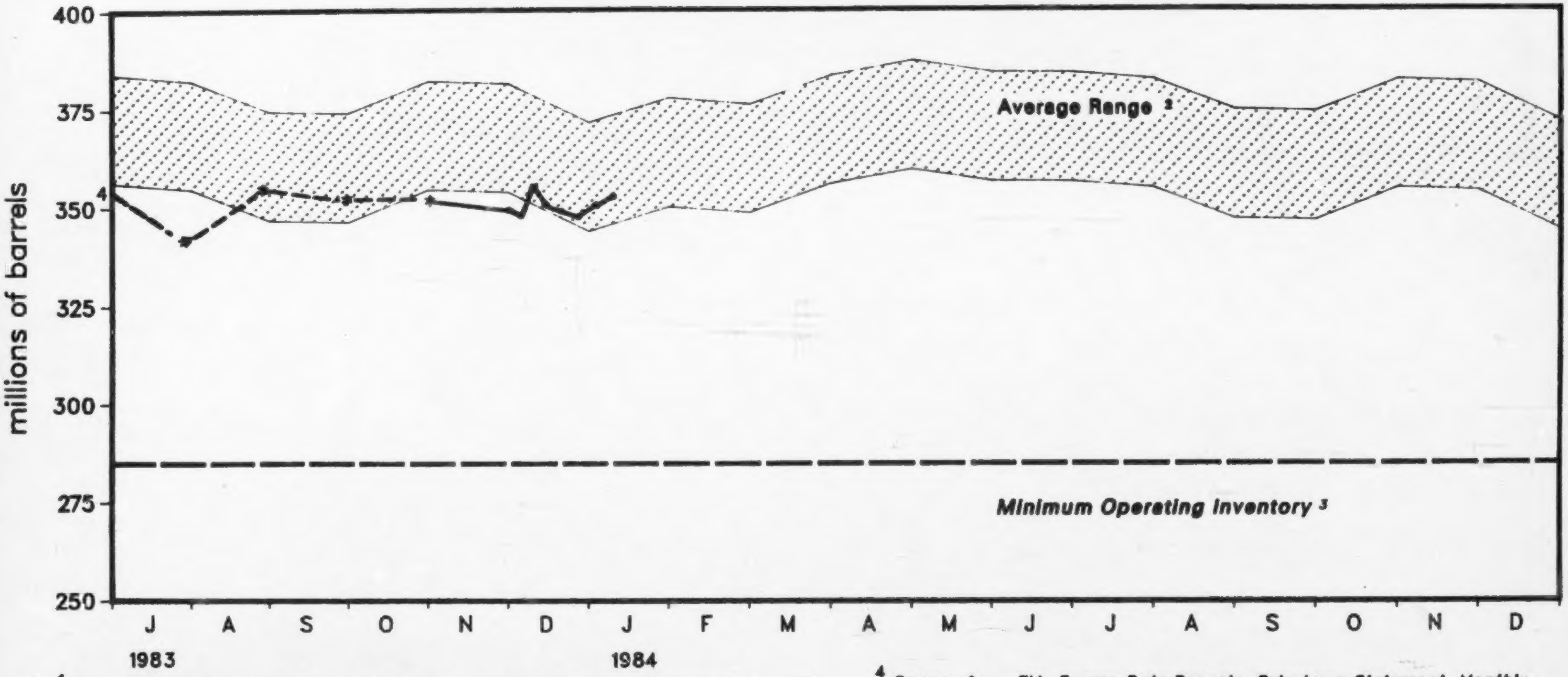
	API Estimated Production		Dept. of Energy
	December 1983	November 1983	Aug. 1983
Florida	52.0	52.0	51.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	7.0	8.0	11.0
Illinois	79.0	81.0	79.0
Indiana	15.0	15.0	16.0
Kansas	198.0	197.5	205.0
Kentucky	21.0	22.0	22.0
Michigan	89.0	89.0	80.0
Missouri-Tennessee	4.0	4.0	4.0
Nebraska	18.0	18.0	18.0
Ohio	40.0	40.0	40.0
Oklahoma	437.0	440.0	451.0
North Dakota	137.5	136.5	136.0
South Dakota	3.3	3.0	3.0
Alabama	51.0	52.0	51.0
Arkansas	52.0	52.0	52.0
Mississippi	86.0	86.0	86.0
New Mexico-So. East	189.0	189.0	189.0
New Mexico-Other	17.5	17.5	18.0
North Louisiana	94.0	93.0	91.0
South Louisiana	1,211.0	1,209.0	1,208.0
Total Louisiana	1,305.0	1,302.0	1,299.0
Texas			
District 1	65.0	65.0	67.0
District 2	105.0	105.0	110.0
District 3	354.0	356.0	332.0
District 4	72.0	72.0	76.0
District 5	21.0	22.0	25.0
District 6, East Texas Field	137.0	138.0	139.0
Other	110.0	111.0	113.0
District 7-B	88.0	89.0	93.0
District 7-C	90.0	90.0	93.0
District 8 and 8-A	1,235.0	1,239.0	1,238.0
District 9	99.0	99.0	104.0
District 10	54.0	54.0	57.0
Total Texas	2,430.0	2,440.0	2,447.0
Colorado	77.5	77.0	78.0
Montana	83.0	81.0	80.0
Utah	79.0	79.0	79.0
Wyoming	310.0	310.0	310.0
Total Dists. 1-4	5,794.8	5,805.5	5,819.0
Alaska	1,707.5	1,713.2	1,697.0
Arizona	1.0	1.0	1.0
California	1,114.0	1,113.0	1,111.0
Nevada	2.0	2.0	2.0
Total Dist. 5	2,824.5	2,829.2	2,811.0
Total U.S.	8,619.3	8,634.7	8,630.0

REVISIONS

01/06/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	2,236
			LA. GULF COAST	1,738
		CRUDE OIL RUNS	TEXAS GULF COAST	1,975
			LA. GULF COAST	1,736
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,096
			LA. GULF COAST	724
		UNLEADED MGAS	TEXAS GULF COAST	647
			LA. GULF COAST	384
		KEROSINE JET	TEXAS GULF COAST	112
			LA. GULF COAST	144
		DISTILLATE FUEL	TEXAS GULF COAST	506
			LA. GULF COAST	391
			DISTRICT 3 TOTAL	1,055
			TOTAL U.S.	2,405
			DISTRICTS 1-4	2,062
		RESIDUAL FUEL	TEXAS GULF COAST	135
			LA. GULF COAST	80
	PAGE 3	DISTILLATE FUEL	DISTRICT 5 TOTAL	11,315
			TOTAL U.S.	141,420
		RESIDUAL FUEL	DISTRICT 3 TOTAL	10,506
			TOTAL U.S.	47,882
			DISTRICTS 1-4	39,424
		UNFINISHED OILS	DISTRICT 5 TOTAL	26,627
			TOTAL U.S.	105,920
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	79,755
			TOTAL U.S.	351,553
	PAGE 4 B	TOTAL	PAD DISTRICT 5	79,755
			TOTAL U.S.	351,553
	PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	389
			DISTRICT 1 TOTAL	496
			TOTAL U.S.	553
		TOTAL	CENTRAL ATLANTIC	844
			DISTRICT 1 TOTAL	1,133
			TOTAL U.S.	1,676

Week Ended January 13, 1984

Crude Oil Stocks at Primary Level [1] [5]



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[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

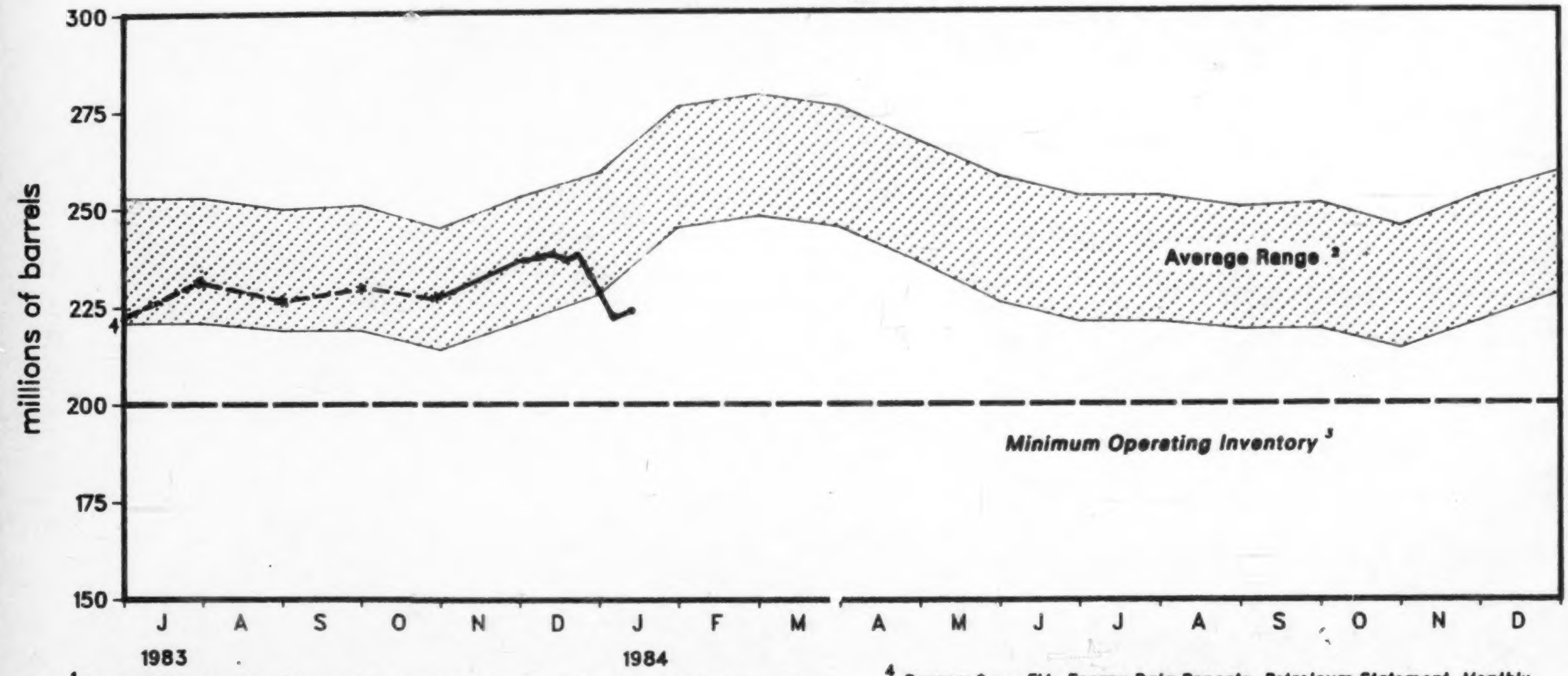
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** -- API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended January 13, 1984

Motor Gasoline Stocks at Primary Level[1][5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

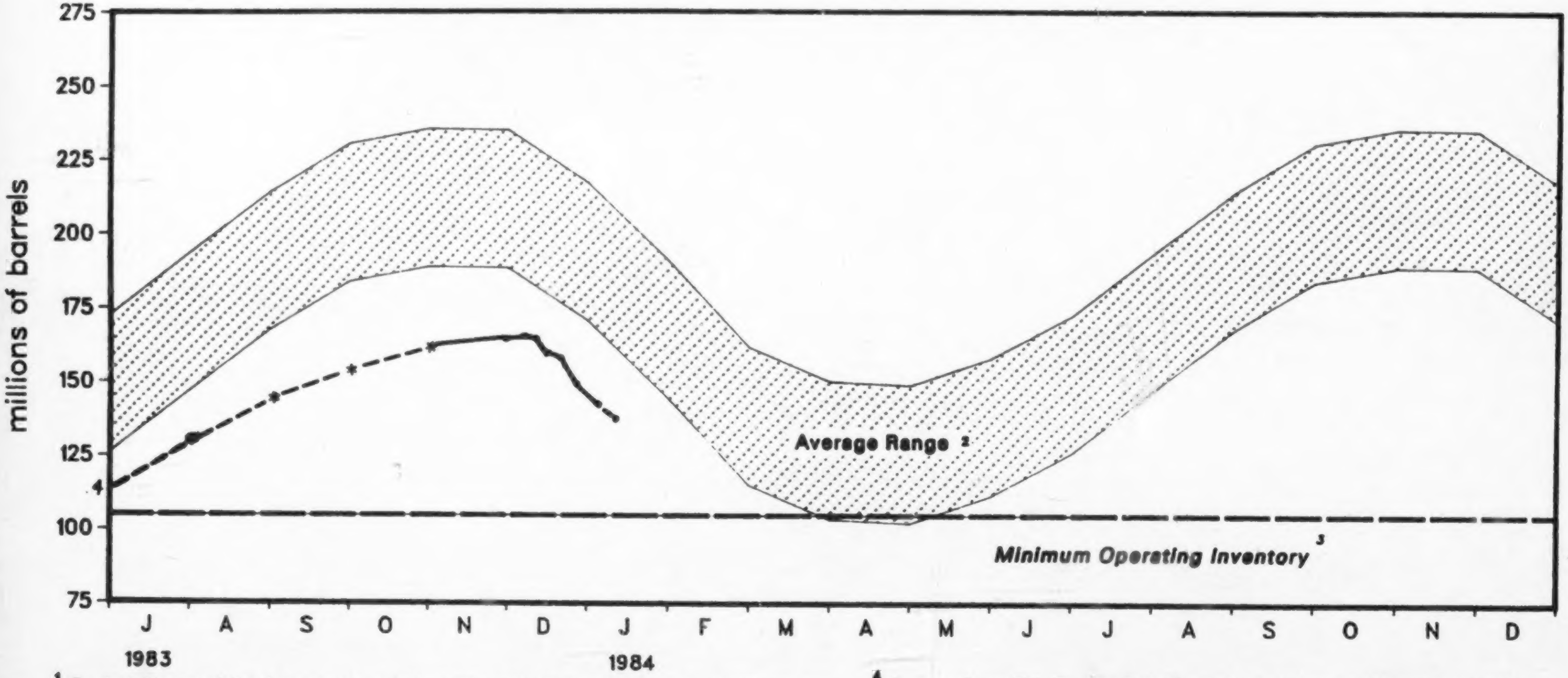
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
• –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended January 13, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
* –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

1/30/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 20, 1984 **NO.** 3

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/20/84	Last Week Ending: 01/13/84	Last Year Week Ending: 01/21/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,932	11,593	11,415	339	517
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	73.2	71.1	67.9		
Motor Gasoline					
Total motor gasoline production	5,971	6,078	6,022	-107	-51
Finished leaded motor gasoline production	2,633	2,523	2,513	110	120
Finished unleaded motor gasoline production	3,338	3,555	3,509	-217	-171
Total motor gasoline stocks	225,961	223,289	249,828	2,672	-23,867
Finished leaded motor gasoline stocks	93,219	93,150	104,968	69	-11,749
Finished unleaded motor gasoline stocks	92,050	91,587	103,445	463	-11,395
Distillate Fuel Oil					
Distillate fuel oil production	2,638	2,563	2,338	75	300
Distillate fuel oil stocks	131,731	137,460	177,245	-5,729	-45,514
Residual Fuel Oil					
Residual fuel oil production	1,052	924	981	128	71
Residual fuel oil stocks	44,808	45,243	66,883	-435	-22,075
Imports					
Crude oil imports	2,980	2,794	3,042	186	-62
Product imports	2,101	1,906	1,465	195	636
Crude Oil Stocks					
Crude oil stocks	349,788	351,999	361,445	-2,211	-11,657

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 20, 1984 **NO.** 3

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,010	957	979	1,229	79.7
Appal. No. 1	76	76	76	177	42.9
DISTRICT 1 TOTAL	1,086	1,033	1,055	1,406	75.0
Appal. No. 2	63	60	63	66	95.5
Ind., Ill., Ky.	1,889	1,742	1,764	2,345	75.2
Minn., Wis., Daks.	296	283	296	296	100.0
Okla., Kans., Mo.	597	528	535	827	64.7
DISTRICT 2 TOTAL	2,845	2,613	2,658	3,534	75.2
Inland Texas	601	489	502	585	85.8
Texas Gulf Coast	3,063	2,811	2,855	3,907	73.1
La. Gulf Coast	2,216	2,073	2,099	2,890	72.6
N. La. and Ark.	186	173	179	286	62.6
New Mexico	88	77	79	105	75.2
DISTRICT 3 TOTAL	6,154	5,623	5,714	7,773	73.5
DISTRICT 4 TOTAL	409	400	403	536	75.2
DISTRICT 5 TOTAL	2,260	2,102	2,102	3,060	68.7
TOTAL U.S.	12,754	11,771	11,932	16,309	73.2
TOTAL U.S.					
Weeks Ended:					
JAN. 13, 1984	12,335	11,342	11,593	16,309	71.1
JAN. 21, 1983	12,301	11,108	11,415	16,814	67.9
DISTRICTS 1–4					
Weeks Ended:					
JAN. 20, 1984	10,494	9,669	9,830	13,249	74.2
JAN. 13, 1984	10,102	9,213	9,464	13,249	71.4
JAN. 21, 1983	10,227	9,139	9,433	13,731	68.7

API WEEKLY STATISTICAL BULLETIN
Week Ended January 20, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	520	204	316	--	29	310	188
Appal. No. 1	29	14	15	1	--	22	4
DISTRICT 1 TOTAL	549	218	331	1	29	332	192
Appal. No. 2	38	18	20	3	--	14	1
Ind., Ill., Ky.	1,092	448	644	7	127	379	57
Minn., Wis., Daks.	160	99	61	4	7	82	81
Okla., Kans., Mo.	336	195	141	13	17	166	--
DISTRICT 2 TOTAL	1,626	760	866	27	151	641	139
Inland Texas	330	167	163	16	31	104	23
Texas Gulf Coast	1,209	557	652	35	180	615	245
La. Gulf Coast	1,024	397	627	20	240	416	91
N. La. and Ark.	62	30	32	8	--	53	10
New Mexico	42	22	20	15	1	21	1
DISTRICT 3 TOTAL	2,667	1,173	1,494	94	452	1,209	370
DISTRICT 4 TOTAL	186	123	63	11	22	123	9
DISTRICT 5 TOTAL	943	359	584	49	223	333	342
TOTAL U.S.	5,971	2,633	3,338	182	877	2,638	1,052
TOTAL U.S. Weeks Ended:							
JAN. 13, 1984	6,078	2,523	3,555	220	773	2,563	924
JAN. 21, 1983	6,022	2,513	3,509	155	801	2,338	981
DISTRICTS 1–4 Weeks Ended:							
JAN. 20, 1984	5,028	2,274	2,754	133	654	2,305	710
JAN. 13, 1984	5,042	2,088	2,954	167	560	2,208	566
JAN. 21, 1983	5,047	2,097	2,950	122	578	2,032	667

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended January 20, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,546	2,875	2,671	--	87	660	9,609	2,232	--
Central Atlantic	31,209*	11,654*	15,036*	4,519*	411	4,040	28,273	18,216	11,780*
Lower Atlantic	26,066	13,201	12,663	202	110	3,873	11,920	2,857	391
DISTRICT 1 TOTAL	62,821*	27,730*	30,370*	4,721*	608	8,573	49,802	23,305	12,171*
DISTRICT 2 TOTAL	63,698	29,079	27,072	7,547	1,175	6,870	38,775	3,506	17,645
DISTRICT 3 TOTAL	62,706	23,805	20,878	18,023	2,695	9,182	28,628	10,251	48,088
DISTRICT 4 TOTAL	7,761	3,342	2,029	2,390	310	453	3,050	471	2,555
DISTRICT 5 TOTAL	28,975	9,263	11,701	8,011	1,578	5,009	11,476	7,275	25,811
TOTAL U.S.	225,961	93,219	92,050	40,692	6,366	30,087	131,731	44,808	106,270
TOTAL U.S.									
Weeks Ended:									
JAN. 13, 1984	223,289*	93,150*	91,587*	38,552*	6,805	30,922	137,460	45,243	106,930*
JAN. 21, 1983	249,828	104,968	103,445	41,415	7,165	33,836	177,245	66,883	106,155
DISTRICTS 1–4									
Weeks Ended:									
JAN. 20, 1984	196,986	83,956	80,349	32,681	4,788	25,078	120,255	37,533	80,459
JAN. 13, 1984	194,699*	83,522*	80,267*	30,910*	5,145	25,693	125,973	37,178	80,701*
JAN. 21, 1983	218,583	93,033	91,479	34,071	5,533	27,958	164,310	56,706	80,034

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.
NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 20, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Aug. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 20, 1984	5,799.3	5,819.0	2,765	221	266,039
JAN. 13, 1984	5,799.3	--	2,653	322	267,478*
JAN. 6, 1984	5,794.8	--	2,268	241	271,798
DEC. 30, 1983	5,794.8	--	2,431	147	265,147
DISTRICT 5 TOTAL					
JAN. 20, 1984	2,861.5	2,811.0	215	35	83,749 ‡
JAN. 13, 1984	2,861.5	--	141	15	84,521
JAN. 6, 1984	2,824.5	--	110	--	79,755
DEC. 30, 1983	2,824.5	--	129	9	82,577

‡INCLUDES 27,453 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
JAN. 20, 1984	8,660.8	8,630.0	2,980	256	349,788 ‡
JAN. 13, 1984	8,660.8	--	2,794	337	351,999*
JAN. 6, 1984	8,619.3	--	2,378	241	351,553
DEC. 30, 1983	8,619.3	--	2,560	156	347,724
JAN. 21, 1983	8,661.0/a	--	3,042	202	361,445

/a - DOE Actual for January 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JAN. 20, 1984	15,581	74,169	162,817	13,472	266,039	83,749 ‡	349,788 ‡
JAN. 13, 1984	16,290*	73,482	163,648*	14,058*	267,478*	84,521	351,999*
JAN. 21, 1983	18,405	79,445	165,930	14,277	278,057	83,388	361,445

[1] See definitional notes, Page 6.

*See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	59	95	12	--	--	166
Central Atlantic	151	40	111	--	63	145	750	--	100	--	1,209
Lower Atlantic	64	19	45	--	--	65	84	--	--	--	213
DISTRICT 1 TOTAL											
JAN. 20, 1984	215	59	156	--	63	269	929	12	100	--	1,588
JAN. 13, 1984	80	46	34	--	36	186	670	15	119	138	1,244
JAN. 6, 1984	165	59	106	--	21	213	496	2	122	114	1,133
DEC. 30, 1983	291	127	164	--	32	196	529	9	120	140	1,317
DISTRICTS 2–4 TOTAL											
JAN. 20, 1984	18	8	10	--	--	14	100	195	60	66	453
JAN. 13, 1984	85	45	40	--	--	20	45	225	81	156	612
JAN. 6, 1984	11	8	3	--	--	20	45	205	80	137	498
DEC. 30, 1983	20	14	6	--	--	23	59	225	63	137	527
DISTRICT 5 TOTAL											
JAN. 20, 1984	11	3	8	--	2	5	14	23	--	5	60
JAN. 13, 1984	14	4	10	--	2	5	12	12	--	5	50
JAN. 6, 1984	14	4	10	--	2	2	12	10	--	5	45
DEC. 30, 1983	11	1	10	--	2	2	16	8	--	15	54
TOTAL U.S.	244	70	174	--	65	288	1,043	230	160	71	2,101
TOTAL U.S. Weeks Ended:											
JAN. 13, 1984	179	95	84	--	38	211	727	252	200	299	1,906
JAN. 6, 1984	190	71	119	--	23	235	553	217	202	256	1,676
DEC. 30, 1983	322	142	180	--	34	221	604	242	183	292	1,898
JAN. 21, 1983	148	84	64	5	39	134	539	277	142	181	1,465

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

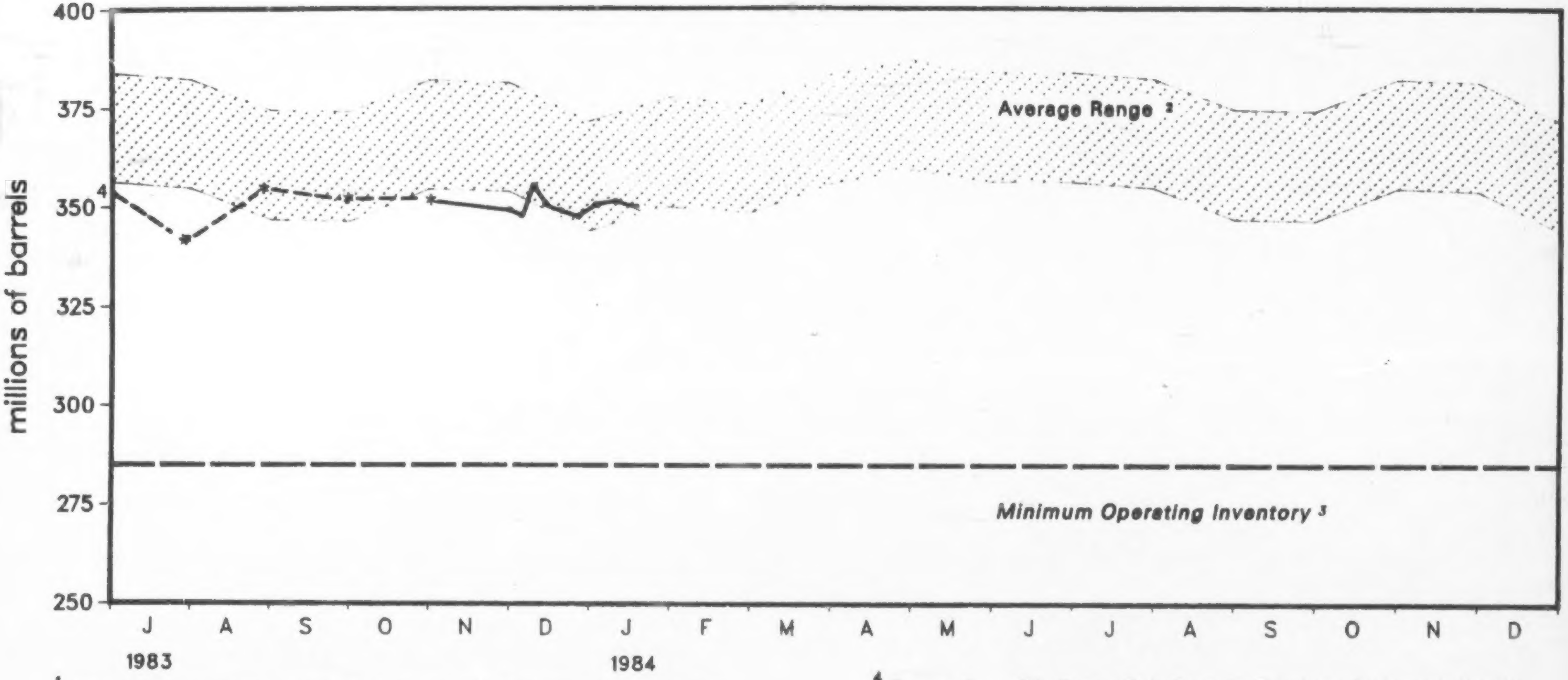
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 20, 1984

REVISIONS

01/13/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	31,682
			DISTRICT 1 TOTAL	62,135
			TOTAL U.S.	223,289
			DISTRICTS 1-4	194,699
		LEADED MGAS	CENTRAL ATLANTIC	11,980
			DISTRICT 1 TOTAL	27,747
			TOTAL U.S.	93,150
			DISTRICTS 1-4	83,522
		UNLEADED MGAS	CENTRAL ATLANTIC	15,306
			DISTRICT 1 TOTAL	29,780
			TOTAL U.S.	91,587
			DISTRICTS 1-4	80,267
		BLENDING COMPS	CENTRAL ATLANTIC	4,396
			DISTRICT 1 TOTAL	4,608
			TOTAL U.S.	38,552
			DISTRICTS 1-4	30,910
		UNFINISHED OILS	CENTRAL ATLANTIC	12,468
			DISTRICT 1 TOTAL	12,888
			TOTAL U.S.	106,930
			DISTRICTS 1-4	80,701
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	267,478
			TOTAL U.S.	351,999
	PAGE 4 B	TOTAL	PAD DISTRICT 1	16,290
			PAD DISTRICT 3	163,648
			PAD DISTRICT 4	14,058
			TOTAL PAD DISTRICTS 1-4	267,478
			TOTAL U.S.	351,999

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

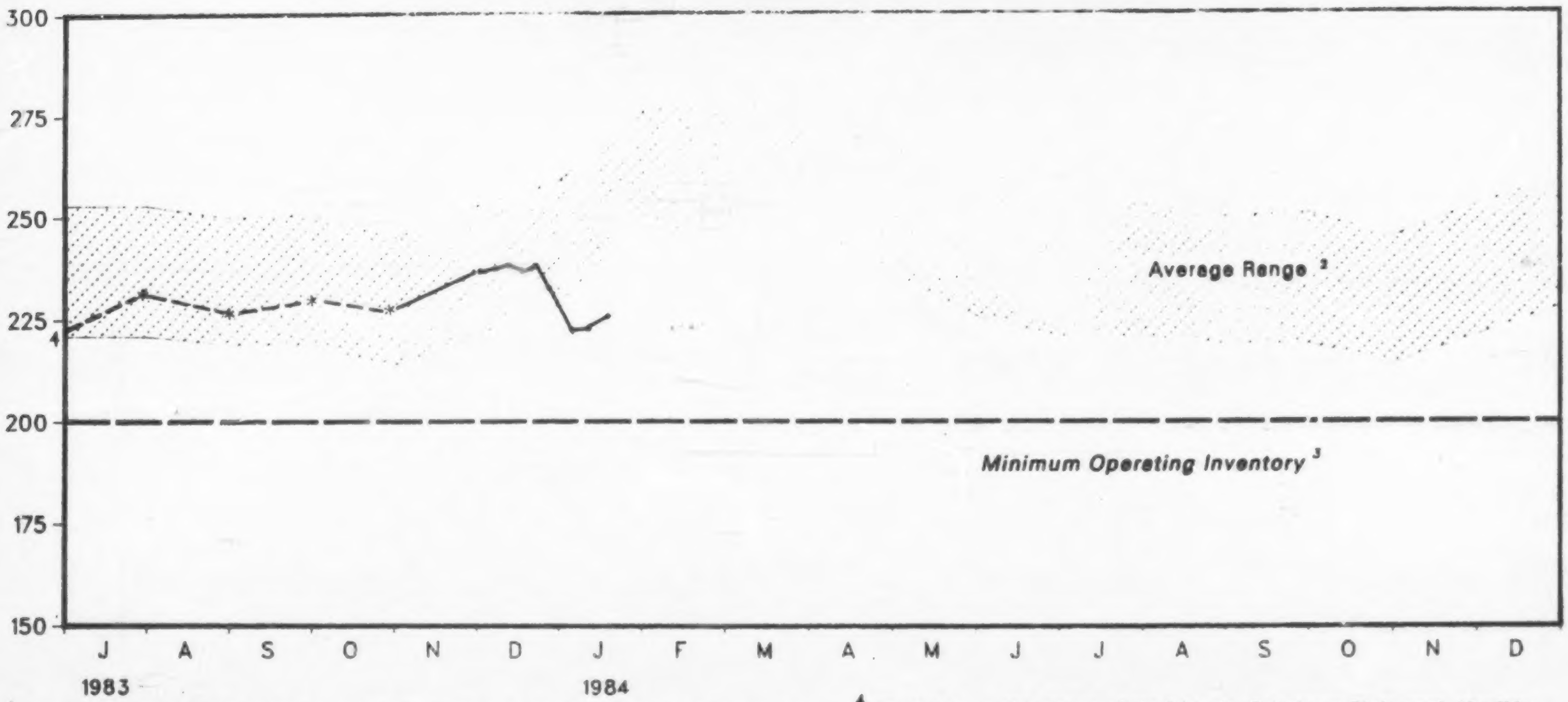
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistic systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Motor Gasoline Stocks at Primary Level



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

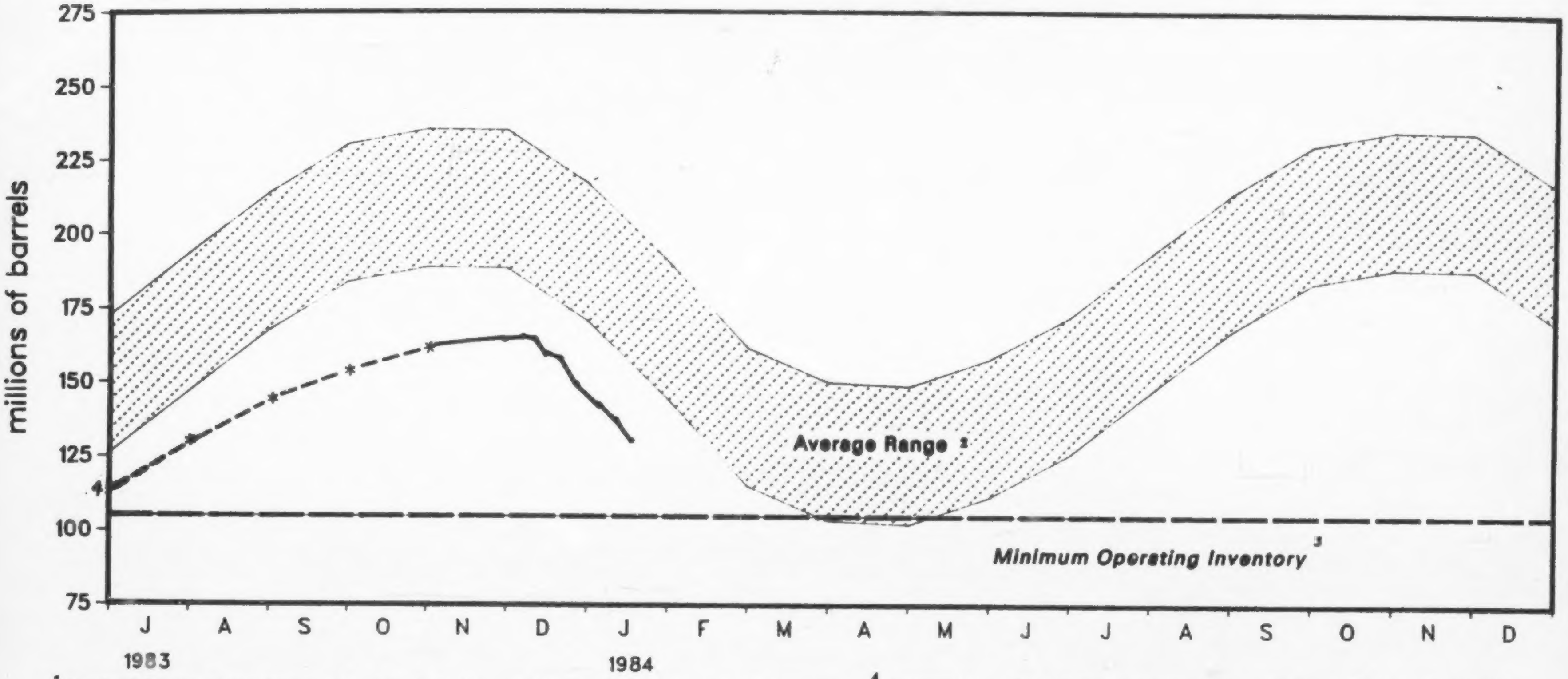
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

2/3/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 27, 1984 **NO.** 4

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/27/84	Last Week Ending: 01/20/84	Last Year Week Ending: 01/28/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,132	11,858	11,477	274	655
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	74.4	72.7	68.3		
Motor Gasoline					
Total motor gasoline production	6,408	6,023	5,926	385	482
Finished leaded motor gasoline production	2,488	2,633	2,749	-145	-261
Finished unleaded motor gasoline production	3,920	3,390	3,177	530	743
Total motor gasoline stocks	224,457	225,112	250,302	-655	-25,845
Finished leaded motor gasoline stocks	91,693	92,883	106,253	-1,190	-14,560
Finished unleaded motor gasoline stocks	93,084	91,676	102,090	1,408	-9,006
Distillate Fuel Oil					
Distillate fuel oil production	2,703	2,595	2,383	108	320
Distillate fuel oil stocks	122,244	130,943	170,282	-8,699	-48,038
Residual Fuel Oil					
Residual fuel oil production	1,049	1,052	1,085	-3	-36
Residual fuel oil stocks	43,149	44,808	59,681	-1,659	-16,532
Imports					
Crude oil imports	2,712	3,024	3,227	-312	-515
Product imports	2,226	2,101	1,827	125	399
Crude Oil Stocks					
Crude oil stocks	344,890	349,963	363,641	-5,073	-18,751

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** January 27, 1984 **NO.** 4

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,105	971	1,049	1,229	85.4
Appal. No. 1	78	75	75	177	42.4
DISTRICT 1 TOTAL	1,183	1,046	1,124	1,406	79.9
Appal. No. 2	65	58	65	66	98.5
Ind., Ill., Ky.	1,906	1,791	1,809	2,345	77.1
Minn., Wis., Daks.	311	280	293	296	99.0
Okla., Kans., Mo.	636	561	561	827	67.8
DISTRICT 2 TOTAL	2,918	2,690	2,728	3,534	77.2
Inland Texas	625	511	520	585	88.9
Texas Gulf Coast	3,186	2,886*	2,931*	3,907	75.0*
La. Gulf Coast	2,310	2,067	2,099	2,890	72.6
N. La. and Ark.	202	182	182	286	63.6
New Mexico	96	81	81	105	77.1
DISTRICT 3 TOTAL	6,419	5,727*	5,813*	7,773	74.8*
DISTRICT 4 TOTAL	422	412	415	536	77.4
DISTRICT 5 TOTAL	2,155	2,048	2,052	3,060	67.1
TOTAL U.S.	13,097	11,923	12,132	16,309	74.4
TOTAL U.S. **Weeks Ended:**					
JAN. 20, 1984	12,754	11,697*	11,858*	16,309	72.7*
JAN. 28, 1983	12,531	11,131	11,477	16,814	68.3
DISTRICTS 1-4 **Weeks Ended:**					
JAN. 27, 1984	10,942	9,875	10,080	13,249	76.1
JAN. 20, 1984	10,494	9,595*	9,756*	13,249	73.6*
JAN. 28, 1983	10,278	9,166	9,481	13,731	69.0

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* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 27, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	549	175	374	28	29	287	174
Appal. No. 1	28	9	19	1	--	19	9
DISTRICT 1 TOTAL	577	184	393	29	29	306	183
Appal. No. 2	42	19	23	3	1	12	3
Ind., Ill., Ky.	1,169	462	707	8	128	368	84
Minn., Wis., Daks.	137	45	92	9	13	80	8
Okla., Kans., Mo.	314	172	142	12	16	164	3
DISTRICT 2 TOTAL	1,662	698	964	32	158	624	98
Inland Texas	369	181	188	19	25	117	37
Texas Gulf Coast	1,463*	476	987*	29	192	699*	270
La. Gulf Coast	1,016	342	674	14	272	439	75
N. La. and Ark.	67	29	38	3	--	56	10
New Mexico	38	18	20	7	1	20	1
DISTRICT 3 TOTAL	2,953*	1,046	1,907*	72	490	1,331*	393
DISTRICT 4 TOTAL	213	120	93	14	21	114	10
DISTRICT 5 TOTAL	1,003	440	563	48	209	328*	365
TOTAL U.S.	6,408	2,488	3,920	195	907	2,703	1,049
TOTAL U.S. Weeks Ended:							
JAN. 20, 1984	6,023*	2,633	3,390*	182	877	2,595*	1,052
JAN. 28, 1983	5,926	2,749	3,177	193	811	2,383	1,085
DISTRICTS 1–4 Weeks Ended:							
JAN. 27, 1984	5,405	2,048	3,357	147	698	2,375	684
JAN. 20, 1984	5,080*	2,274	2,806*	133	654	2,288*	710
JAN. 28, 1983	5,024	2,342	2,682	149	608	2,027	761

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended January 27, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

	Total	Motor Gasoline			Jet Fuel				
DISTRICT	Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,548*	2,686*	2,862	--	108	526	8,089	1,778	--
Central Atlantic	30,221*	11,584*	14,315*	4,322	402	3,845	24,592*	17,149	11,037
Lower Atlantic	24,967*	12,734*	11,979*	254	119	3,955	11,724	2,234	447
DISTRICT 1 TOTAL	60,736*	27,004*	29,156*	4,576	629	8,326	44,405*	21,161	11,484
DISTRICT 2 TOTAL	62,807	29,151	26,325	7,331	1,250	6,556	37,828	3,374	17,639
DISTRICT 3 TOTAL	63,374*	22,230*	23,705	17,439 *	2,576	10,349	26,719	10,605	47,611*
DISTRICT 4 TOTAL	8,071	3,764	2,082	2,225	298	460	2,844	369	2,522
DISTRICT 5 TOTAL	29,469	9,544	11,816	8,109	1,637	4,945	10,448*	7,640	25,728
TOTAL U.S.	224,457	91,693	93,084	39,680	6,390	30,636	122,244	43,149	104,984
TOTAL U.S.									
Weeks Ended:									
JAN. 20, 1984	225,112*	92,883*	91,676*	40,553 *	6,366	30,087	130,943*	44,808	105,762*
JAN. 28, 1983	250,302	106,253	102,090	41,959	7,349	34,525	170,282	59,681	110,833
DISTRICTS 1–4									
Weeks Ended:									
JAN. 27, 1984	194,988	82,149	81,268	31,571	4,753	25,691	111,796	35,509	79,256
JAN. 20, 1984	196,137*	83,620*	79,975*	32,542 *	4,788	25,078	119,645*	37,533	79,951*
JAN. 28, 1983	219,380	95,058	90,624	33,698	5,725	28,647	156,914	50,997	83,471

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.
NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Sept. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 27, 1984	5,799.3	5,895.0	2,607	311	258,207
JAN. 20, 1984	5,799.3	--	2,809*	221	266,214*
JAN. 13, 1984	5,799.3	--	2,653	322	267,478
JAN. 6, 1984	5,794.8	--	2,268	241	271,798
DISTRICT 5 TOTAL					
JAN. 27, 1984	2,861.5	2,859.0	105	27	86,683 #
JAN. 20, 1984	2,861.5	--	215	35	83,749
JAN. 13, 1984	2,861.5	--	141	15	84,521
JAN. 6, 1984	2,824.5	--	110	--	79,755
#INCLUDES 27,578 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JAN. 27, 1984	8,660.8	8,754.0	2,712	338	344,890 #
JAN. 20, 1984	8,660.8	--	3,024*	256	349,963*
JAN. 13, 1984	8,660.8	--	2,794	337	351,999
JAN. 6, 1984	8,619.3	--	2,378	241	351,553
JAN. 28, 1983	8,661.0 /a	--	3,227	182	363,641

/a - DOE actual for January 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JAN. 27, 1984	15,588	73,049	156,050	13,520	258,207	86,683 #	344,890 #
JAN. 20, 1984	15,581	74,169	162,992*	13,472	266,214*	83,749	349,963*
JAN. 28, 1983	20,234	76,853	166,586	14,850	278,523	85,118	363,641

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[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 27, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	35	43	--	--	--	78
Central Atlantic	181	88	93	--	62	147	642	10	40	31	1,113
Lower Atlantic	--	--	--	--	25	34	185	--	--	--	244
DISTRICT 1 TOTAL											
JAN. 27, 1984	181	88	93	--	87	216	870	10	40	31	1,435
JAN. 20, 1984	215	59	156	--	63	269	929	12	100	--	1,588
JAN. 13, 1984	80	46	34	--	36	186	670	15	119	138	1,244
JAN. 6, 1984	165	59	106	--	21	213	496	2	122	114	1,133
DISTRICTS 2–4 TOTAL											
JAN. 27, 1984	14	5	9	--	--	13	50	181	232	91	581
JAN. 20, 1984	18	8	10	--	--	14	100	195	60	66	453
JAN. 13, 1984	85	45	40	--	--	20	45	225	81	156	612
JAN. 6, 1984	11	8	3	--	--	20	45	205	80	137	498
DISTRICT 5 TOTAL											
JAN. 27, 1984	5	2	3	--	2	5	25	22	73	78	210
JAN. 20, 1984	11	3	8	--	2	5	14	23	--	5	60
JAN. 13, 1984	14	4	10	--	2	5	12	12	--	5	50
JAN. 6, 1984	14	4	10	--	2	2	12	10	--	5	45
TOTAL U.S.	200	95	105	--	89	234	945	213	345	200	2,226
TOTAL U.S. Weeks Ended:											
JAN. 20, 1984	244	70	174	--	65	288	1,043	230	160	71	2,101
JAN. 13, 1984	179	95	84	--	38	211	727	252	200	299	1,906
JAN. 6, 1984	190	71	119	--	23	235	553	217	202	256	1,676
JAN. 28, 1983	184	117	67	3	9	100	803	345	181	202	1,827

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded impor

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 27, 1984

REVISIONS

01/20/84	PAGE 1	CRUDE OIL RUNS	TEXAS GULF COAST	2,737
			DISTRICT 3 TOTAL	5,549
			TOTAL U.S.	11,697
			DISTRICTS 1-4	9,595
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,781
			DISTRICT 3 TOTAL	5,640
			TOTAL U.S.	11,858
			DISTRICTS 1-4	9,756
		% OPERABLE	TEXAS GULF COAST	71.2
			DISTRICT 3 TOTAL	72.6
			TOTAL U.S.	72.7
			DISTRICTS 1-4	73.6
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,261
			DISTRICT 3 TOTAL	2,719
			TOTAL U.S.	6,023
			DISTRICTS 1-4	5,080
		UNLEADED MGAS	TEXAS GULF COAST	704
			DISTRICT 3 TOTAL	1,546
			TOTAL U.S.	3,390
			DISTRICTS 1-4	2,806
		DISTILLATE FUEL	TEXAS GULF COAST	598
			DISTRICT 3 TOTAL	1,192
			DISTRICT 5 TOTAL	307
			TOTAL U.S.	2,595
			DISTRICTS 1-4	2,288
	PAGE 3	TOTAL MGAS	NEW ENGLAND	5,505
			CENTRAL ATLANTIC	30,925
			LOWER ATLANTIC	25,785
			DISTRICT 1 TOTAL	62,215
			DISTRICT 3 TOTAL	62,463
			TOTAL U.S.	225,112
			DISTRICTS 1-4	196,137
		LEADED MGAS	NEW ENGLAND	2,834
			CENTRAL ATLANTIC	11,559
			LOWER ATLANTIC	13,105
			DISTRICT 1 TOTAL	27,498
			DISTRCT 3 TOTAL	23,701
			TOTAL U.S.	92,883
			DISTRICTS 1-4	83,620
		UNLEADED MGAS	CENTRAL ATLANTIC	14,847
			LOWER ATLANTIC	12,478
			DISTICT 1 TOTAL	29,996
			TOTAL U.S.	91,676
			DISTRICTS 1-4	79,975
		BLENDING COMPS	DISTRICT 3 TOTAL	17,884

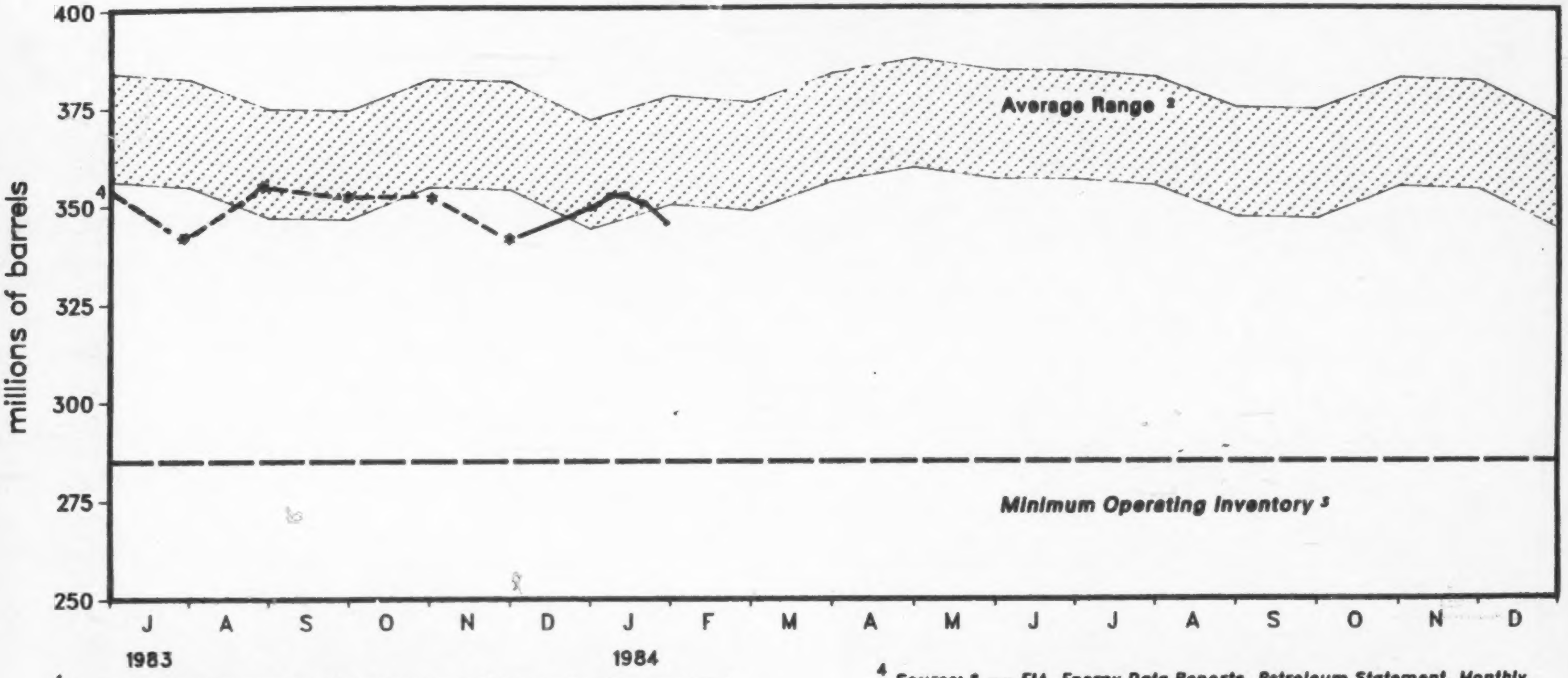
API STATISTICAL BULLETIN
WEEK ENDED: JAN. 27, 1984

REVISIONS

		TOTAL U.S.	40,553
		DISTRICTS 1-4	32,542
	DISTILLATE FUEL	CENTRAL ATLANTIC	27,663
		DISTRICT 1 TOTAL	49,192
		DISTRICT 5 TOTAL	11,298
		TOTAL U.S.	130,943
		DISTRICTS 1-4	119,645
	UNFINISHED OILS	DISTRICT 3 TOTAL	47,580
		TOTAL U.S.	105,762
		DISTRICTS 1-4	79,951
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	2,809
		TOTAL U.S.	3,024
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	266,214
		TOTAL U.S.	349,963
PAGE 4 B	TOTAL	PAD DISTRICT 3	162,992
		TOTAL PAD DISTRICTS 1-4	266,214
		TOTAL U.S.	349,963

Week Ended January 27, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

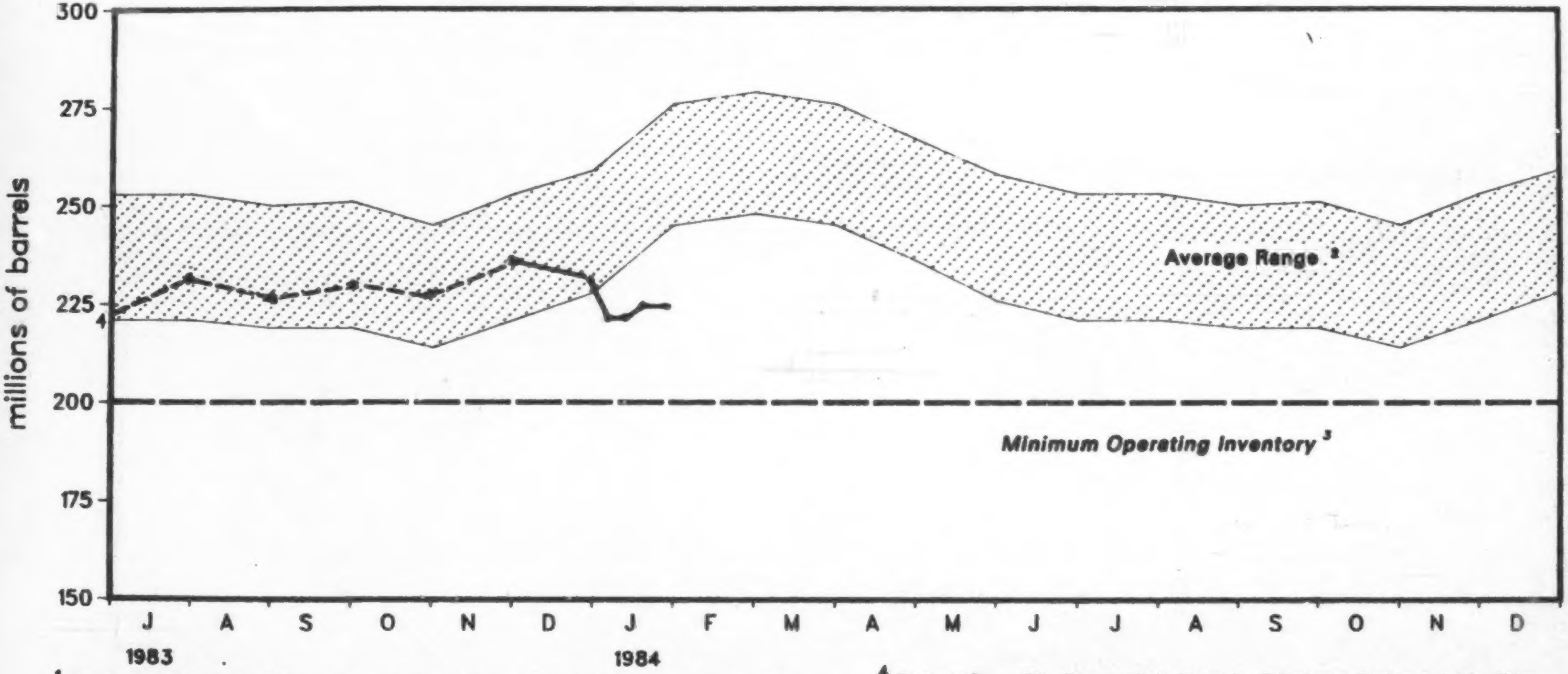
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistic systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended January 27, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

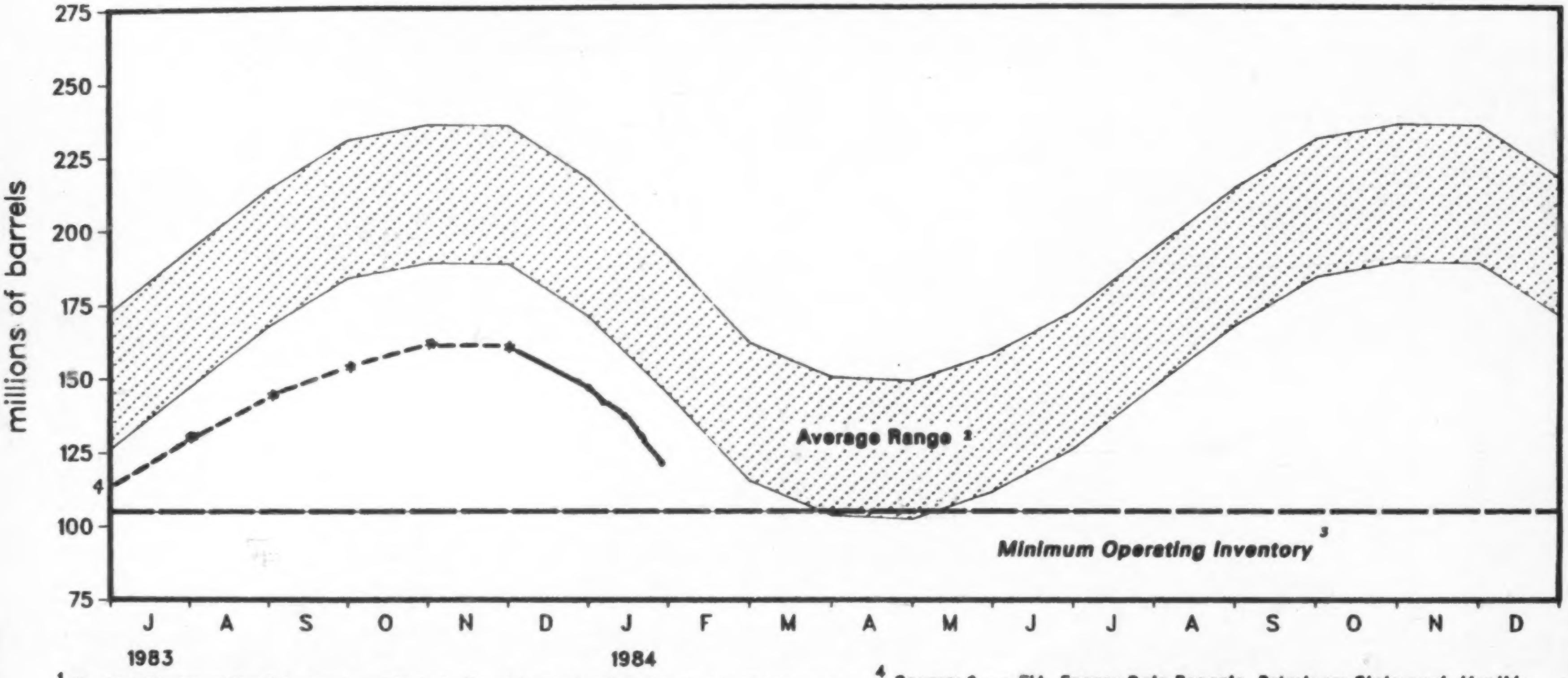
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistic systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended January 27, 1984

Distillate Fuel Oil Stocks at Primary Level[1][5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• –– API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

A 2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 3, 1984 **NO.** 5

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/03/84	Last Week Ending: 01/27/84	Last Year Week Ending: 02/04/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,452	12,132	11,084	320	1,368
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	76.4	74.4	65.9		
Motor Gasoline					
Total motor gasoline production	6,131	6,408	5,857	-277	274
Finished leaded motor gasoline production	2,451	2,488	2,832	-37	-381
Finished unleaded motor gasoline production	3,680	3,920	3,025	-240	655
Total motor gasoline stocks	225,265	224,457	251,364	808	-26,099
Finished leaded motor gasoline stocks	92,585	91,693	106,173	892	-13,588
Finished unleaded motor gasoline stocks	92,233	93,084	102,098	-851	-9,865
Distillate Fuel Oil					
Distillate fuel oil production	2,786	2,703	2,252	83	534
Distillate fuel oil stocks	117,642	122,361	166,620	-4,719	-48,978
Residual Fuel Oil					
Residual fuel oil production	860	1,049	963	-189	-103
Residual fuel oil stocks	43,317	42,984	61,459	333	-18,142
Imports					
Crude oil imports	4,148	2,712	2,553	1,436	1,595
Product imports	2,491	2,153	1,641	338	850
Crude Oil Stocks					
Crude oil stocks	344,459	344,729	358,783	-270	-14,324

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 3, 1984 **NO.** 5

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,181	1,040	1,140	1,229	92.8
Appal. No. 1	75	71	74	177	41.8
DISTRICT 1 TOTAL	1,256	1,111	1,214	1,406	86.3
Appal. No. 2	61	54	61	66	92.4
Ind., Ill., Ky.	1,987	1,800	1,825	2,345	77.8
Minn., Wis., Daks.	289	256	284	296	95.9
Okla., Kans., Mo.	652	571	600	827	72.6
DISTRICT 2 TOTAL	2,989	2,681	2,770	3,534	78.4
Inland Texas	579	506	542	585	92.6
Texas Gulf Coast	3,139	2,898	2,948	3,907	75.5
La. Gulf Coast	2,308	2,102	2,150	2,890	74.4
N. La. and Ark.	219	196	200	286	69.9
New Mexico	101	76	81	105	77.1
DISTRICT 3 TOTAL	6,346	5,778	5,921	7,773	76.2
DISTRICT 4 TOTAL	452	422	426	536	79.5
DISTRICT 5 TOTAL	2,118	2,069	2,121	3,060	69.3
TOTAL U.S.	13,161	12,061	12,452	16,309	76.4
TOTAL U.S.					
Weeks Ended:					
JAN. 27, 1984	13,097	11,923	12,132	16,309	74.4
FEB. 4, 1983	11,895	10,769	11,084	16,814	65.9
DISTRICTS 1–4					
Weeks Ended:					
FEB. 03, 1984	11,043	9,992	10,331	13,249	78.0
JAN. 27, 1984	10,942	9,875	10,080	13,249	76.1
FEB. 4, 1983	9,775	8,818	9,130	13,731	66.5

API WEEKLY STATISTICAL BULLETIN
Week Ended February 3, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	589	194	395	18	31	310	115
Appal. No. 1	26	10	16	1	--	18	4
DISTRICT 1 TOTAL	615	204	411	19	31	328	119
Appal. No. 2	37	15	22	3	--	13	1
Ind., Ill., Ky.	1,081	431	650	5	159	413	66
Minn., Wis., Daks.	175	79	96	4	3	81	6
Okla., Kans., Mo.	352	180	172	11	26	172	7
DISTRICT 2 TOTAL	1,645	705	940	23	188	679	80
Inland Texas	280	143	137	17	28	113	12
Texas Gulf Coast	1,325	460	865	24	160	727	288
La. Gulf Coast	997	416	581	9	268	418	65
N. La. and Ark.	62	27	35	8	--	58	11
New Mexico	38	18	20	7	1	21	--
DISTRICT 3 TOTAL	2,702	1,064	1,638	65	457	1,337	376
DISTRICT 4 TOTAL	209	135	74	13	22	117	8
DISTRICT 5 TOTAL	960	343	617	40	246	325	277
TOTAL U.S.	6,131	2,451	3,680	160	944	2,786	860
TOTAL U.S. **Weeks Ended:**							
JAN. 27, 1984	6,408	2,488	3,920	195	907	2,703	1,049
FEB. 4, 1983	5,857	2,832	3,025	168	819	2,252	963
DISTRICTS 1–4 **Weeks Ended:**							
FEB. 03, 1984	5,171	2,108	3,063	120	698	2,461	583
JAN. 27, 1984	5,405	2,048	3,357	147	678	2,375	684
FEB. 4, 1983	4,973	2,382	2,591	116	570	1,902	672

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 3, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,698	2,698	3,000	--	119	682	7,264	2,026	--
Central Atlantic	30,666	11,720	14,316	4,630	453	3,935	23,568*	15,801*	11,387
Lower Atlantic	26,856	13,640	12,913	303	95	3,823	11,640	2,609	550
DISTRICT 1 TOTAL	63,220	28,058	30,229	4,933	667	8,440	42,472*	20,436*	11,937
DISTRICT 2 TOTAL	62,514	28,811	26,239	7,464	1,168	6,738	36,304	3,443	17,276
DISTRICT 3 TOTAL	63,119	22,616	22,713	17,790	2,555	10,020	25,906	11,209	48,635
DISTRICT 4 TOTAL	8,016	3,717	2,002	2,297	302	514	2,863	501	2,534*
DISTRICT 5 TOTAL	28,396	9,383	11,050	7,963	1,503	5,184	10,097	7,728	26,350
TOTAL U.S.	225,265	92,585	92,233	40,447	6,195	30,896	117,642	43,317	106,732
TOTAL U.S.									
Weeks Ended:									
JAN. 27, 1984	224,457	91,693	93,084	39,680	6,390	30,636	122,361*	42,984*	105,091*
FEB. 4, 1983	251,364	106,173	102,098	43,093	7,810	33,688	166,620	61,459	110,368
DISTRICTS 1-4									
Weeks Ended:									
FEB. 03, 1984	196,869	83,202	81,183	32,484	4,692	25,712	107,545	35,589	80,382
JAN. 27, 1984	194,988	82,149	81,268	31,571	4,753	25,691	111,913*	35,344*	79,363*
FEB. 4, 1983	220,544	94,692	90,862	34,990	5,989	27,728	153,781	53,048	83,085

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See revisions on page 7.
NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 3, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Sept. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 03, 1984	5,799.3	5,895.0	4,041	463	262,976
JAN. 27, 1984	5,799.3	--	2,607	311	258,046*
JAN. 20, 1984	5,799.3	--	2,809	221	266,214
JAN. 13, 1984	5,799.3	--	2,653	322	267,478
DISTRICT 5 TOTAL					
FEB. 03, 1984	2,861.5	2,859.0	107	17	81,483 ‡
JAN. 27, 1984	2,861.5	--	105	27	86,683
JAN. 20, 1984	2,861.5	--	215	35	83,749
JAN. 13, 1984	2,861.5	--	141	15	84,521
‡INCLUDES 24,904 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
FEB. 03, 1984	8,660.8	8,754.0	4,148	480	344,459 ‡
JAN. 27, 1984	8,660.8	--	2,712	338	344,729*
JAN. 20, 1984	8,660.8	--	3,024	256	349,963
JAN. 13, 1984	8,660.8	--	2,794	337	351,999
FEB. 4, 1983	8,661.0/a	--	2,553	273	358,783

/a - DOE actual for January 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
FEB. 03, 1984	15,905	73,627	160,375	13,069	262,976	81,483 ‡	344,459 ‡
JAN. 27, 1984	15,588	73,049	155,889*	13,520	258,046*	86,683	344,729*
FEB. 4, 1983	18,655	78,037	167,086	14,500	278,278	80,505	358,783

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 3, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	57	106	2	--	--	165
Central Atlantic	162	47	115	--	62	300	492	3	118	119	1,256
Lower Atlantic	43	12	31	--	29	98	172	--	--	--	304
DISTRICT 1 TOTAL											
FEB. 03, 1984	205	59	146	--	91	417	770	5	118	119	1,725
JAN. 27, 1984	181	88	93	--	87	216	870	10	40	31	1,435
JAN. 20, 1984	215	59	156	--	63	269	929	12	100	--	1,588
JAN. 13, 1984	80	46	34	--	36	186	670	15	119	138	1,244
DISTRICTS 2-4 TOTAL											
FEB. 03, 1984	26	10	16	--	--	20	65	200	322	57	690
JAN. 27, 1984	14	5	9	--	--	13	50	181	232	91	581
JAN. 20, 1984	18	8	10	--	--	14	100	195	60	66	453
JAN. 13, 1984	85	45	40	--	--	20	45	225	81	156	612
DISTRICT 5 TOTAL											
FEB. 03, 1984	15	3	12	--	6	10	17	18	--	10	76
JAN. 27, 1984	5	2	3	--	2	5	25	22	73	5*	137*
JAN. 20, 1984	11	3	8	--	2	5	14	23	--	5	60
JAN. 13, 1984	14	4	10	--	2	5	12	12	--	5	50
TOTAL U.S.	246	72	174	--	97	447	852	223	440	186	2,491
TOTAL U.S. Weeks Ended:											
JAN. 27, 1984	200	95	105	--	89	234	945	213	345	127*	2,153*
JAN. 20, 1984	244	70	174	--	65	288	1,043	230	160	71	2,101
JAN. 13, 1984	179	95	84	--	38	211	727	252	200	299	1,906
FEB. 4, 1983	166	92	74	6	43	158	595	307	186	180	1,641

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

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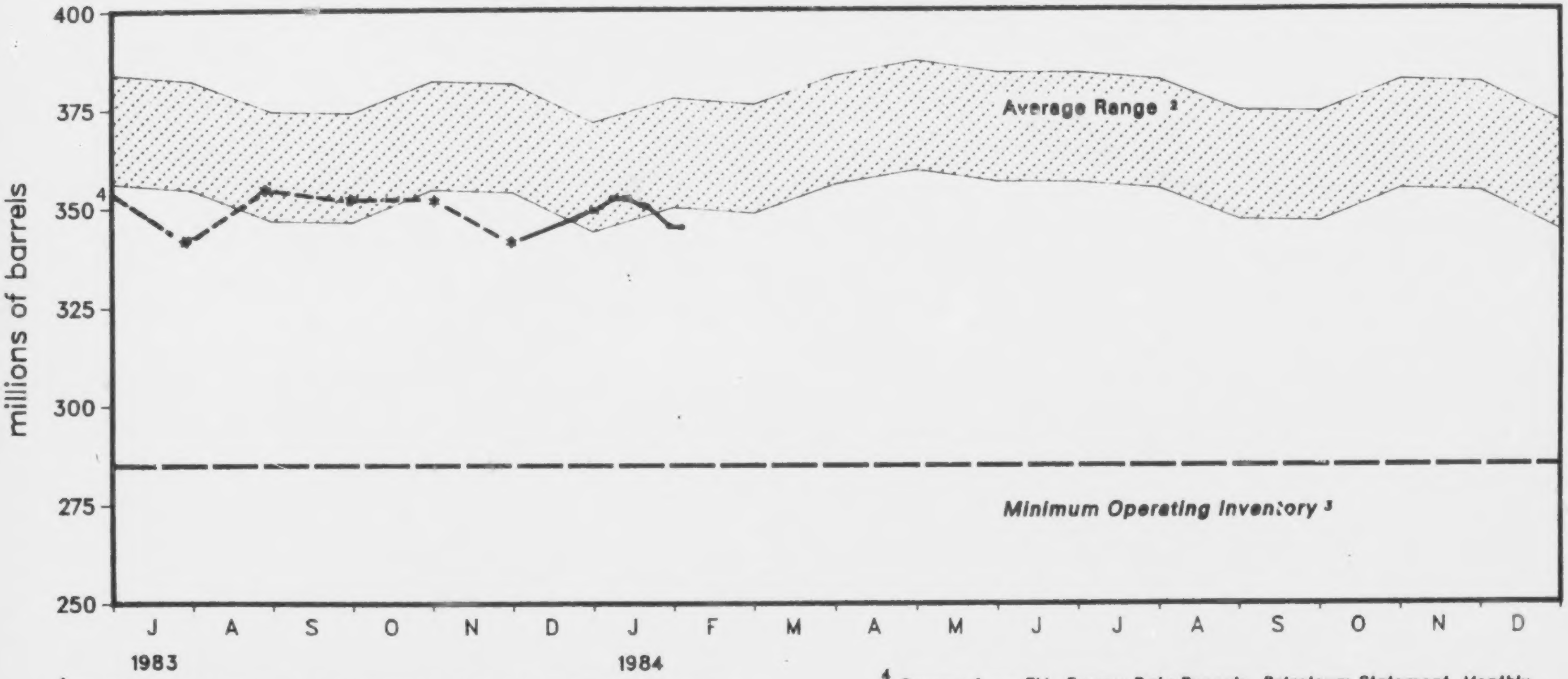
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: FEB. 03, 1984

REVISIONS

01/27/84	PAGE 3	DISTILLATE FUEL	CENTRAL ATLANTIC	24,709
			DISTRICT 1 TOTAL	44,522
			TOTAL U.S.	122,361
			DISTRICTS 1-4	111,913
		RESIDUAL FUEL	CENTRAL ATLANTIC	16,984
			DISTRICT 1 TOTAL	20,996
			TOTAL U.S.	42,984
			DISTRICTS 1-4	35,344
		UNFINISHED OILS	DISTRICT 4 TOTAL	2,629
			TOTAL U.S.	105,091
			DISTRICTS 1-4	79,363
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	258,046
			TOTAL U.S.	344,729
	PAGE 4 B	TOTAL	PAD DISTRICT 3	155,889
			TOTAL PAD DISTRICTS 1-4	258,046
			TOTAL U.S.	344,729
	PAGE 5	OTHER	DISTRICT 5 TOTAL	5
			TOTAL U.S.	127
		TOTAL	DISTRICT 5 TOTAL	137
			TOTAL U.S.	2,153

Crude Oil Stocks at Primary Level [1] [5]



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[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

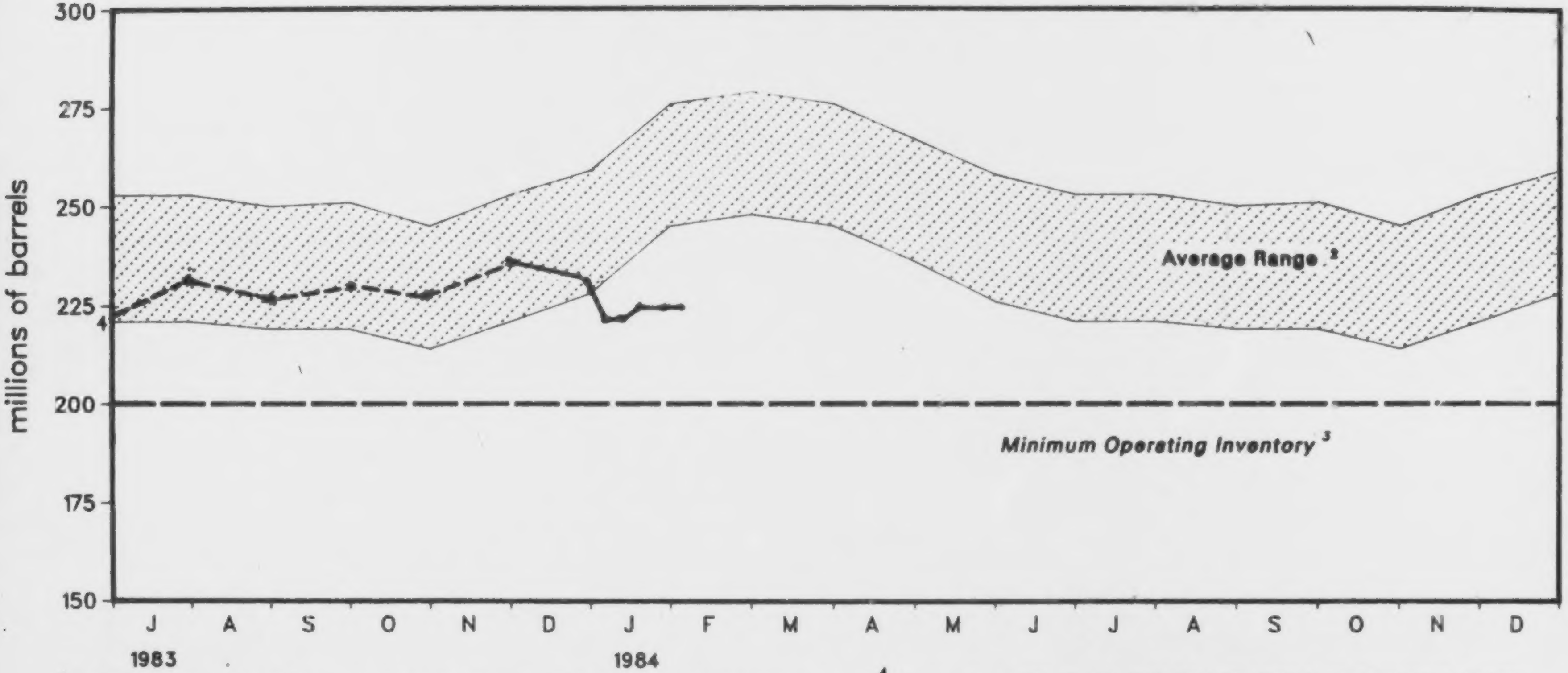
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• -- API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended February 3, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

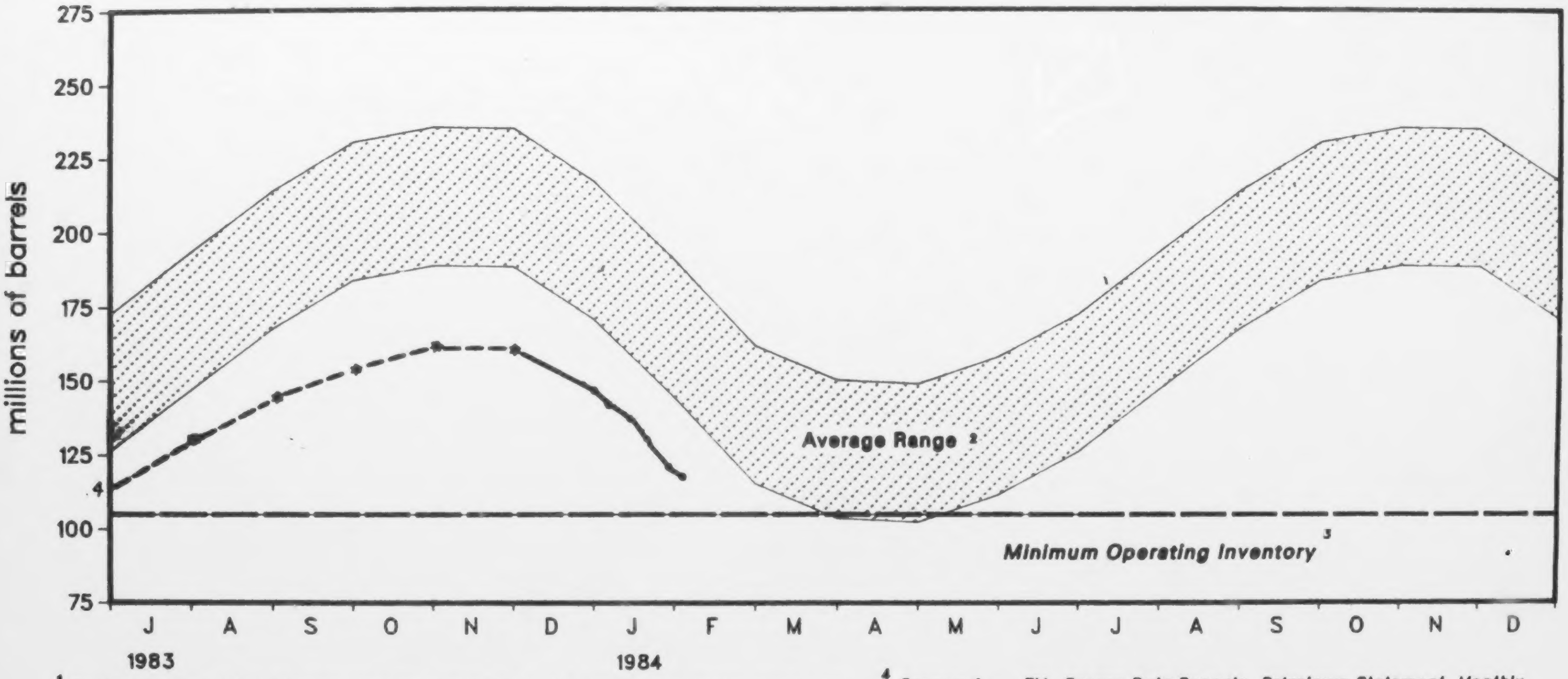
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• -- API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

2/17/83
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 10, 1984 **NO.** 6

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/10/84	Last Week Ending: 02/03/84	Last Year Week Ending: 02/11/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,131	12,452	11,085	-321	1,046
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	74.4	76.4	65.9		
Motor Gasoline					
Total motor gasoline production	6,135	6,131	5,858	4	277
Finished leaded motor gasoline production	2,713	2,451	2,627	262	86
Finished unleaded motor gasoline production	3,422	3,680	3,231	-258	191
Total motor gasoline stocks	227,216	225,425	252,306	1,791	-25,090
Finished leaded motor gasoline stocks	93,084	92,745	105,115	339	-12,031
Finished unleaded motor gasoline stocks	93,384	92,233	102,648	1,151	-9,264
Distillate Fuel Oil					
Distillate fuel oil production	2,855	2,786	2,254	69	601
Distillate fuel oil stocks	117,855	117,838	160,192	17	-42,337
Residual Fuel Oil					
Residual fuel oil production	1,081	860	866	221	215
Residual fuel oil stocks	44,608	43,317	59,839	1,291	-15,231
Imports					
Crude oil imports	2,872	4,148	2,310	-1,276	562
Product imports	2,419	2,491	1,754	-72	665
Crude Oil Stocks					
Crude oil stocks	338,818	344,561	362,625	-5,743	-23,807

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 10, 1984 **NO.** 6

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,127	1,020	1,065	1,229	86.7
Appal. No. 1	67	60	61	177	34.5
DISTRICT 1 TOTAL	1,194	1,080	1,126	1,406	80.1
Appal. No. 2	64	58	63	66	95.5
Ind., Ill., Ky.	1,941	1,826	1,835	2,345	78.3
Minn., Wis., Daks.	272	258	269	296	90.9
Okla., Kans., Mo.	649	577	577	827	69.8
DISTRICT 2 TOTAL	2,926	2,719	2,744	3,534	77.6
Inland Texas	591	490	499	585	85.3
Texas Gulf Coast	3,162	2,895	2,962	3,907	75.8
La. Gulf Coast	2,186	2,004	2,029	2,890	70.2
N. La. and Ark.	206	189	189	286	66.1
New Mexico	97	83	84	105	80.0
DISTRICT 3 TOTAL	6,242	5,661	5,763	7,773	74.1
DISTRICT 4 TOTAL	415	416	417	536	77.8
DISTRICT 5 TOTAL	2,275	2,081	2,081	3,060	68.0
TOTAL U.S.	13,052	11,957	12,131	16,309	74.4
TOTAL U.S. **Weeks Ended:**					
FEB. 3, 1984	13,161	12,061	12,452	16,309	76.4
FEB. 11, 1983	11,765	10,757	11,085	16,814	65.9
DISTRICTS 1-4 **Weeks Ended:**					
FEB. 10, 1984	10,777	9,876	10,050	13,249	75.9
FEB. 3, 1984	11,043	9,992	10,331	13,249	78.0
FEB. 11, 1983	9,751	8,758	9,050	13,731	65.9

API WEEKLY STATISTICAL BULLETIN
Week Ended February 10, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	523	209	314	16	32	345	174
Appal. No. 1	31	12	19	2	--	19	5
DISTRICT 1 TOTAL	554	221	333	18	32	364	179
Appal. No. 2	37	18	19	3	--	14	2
Ind., Ill., Ky.	1,121	487	634	7	131	360	65
Minn., Wis., Daks.	163	91	72	3	7	77	6
Okla., Kans., Mo.	368	184	184	13	28	183	7
DISTRICT 2 TOTAL	1,689	780	909	26	166	634	80
Inland Texas	291	159	132	24	28	110	23
Texas Gulf Coast	1,447	505	942	11	194	728	323
La. Gulf Coast	958	453	505	10	261	446	89
N. La. and Ark.	73	39	34	7	--	58	11
New Mexico	45	26	19	14	1	25	2
DISTRICT 3 TOTAL	2,814	1,182	1,632	66	484	1,367	448
DISTRICT 4 TOTAL	200	127	73	15	24	113	8
DISTRICT 5 TOTAL	878	403	475	43	241	377	366
TOTAL U.S.	6,135	2,713	3,422	168	947	2,855	1,081
TOTAL U.S. **Weeks Ended:**							
FEB. 3, 1984	6,131	2,451	3,680	160	944	2,786	860
FEB. [illegible] 1983	5,858	2,627	3,231	186	848	2,254	866
DISTRICTS 1–4 **Weeks Ended:**							
FEB. 10, 1984	5,257	2,310	2,947	125	706	2,478	715
FEB. 3, 1984	5,171	2,108	3,063	120	698	2,461	583
FEB. 11, 1983	4,914	2,224	2,690	136	618	1,919	566

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 10, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,459	2,660	2,799	--	89	641	7,240	1,983	--
Central Atlantic	31,247	11,995	14,849	4,403	561	3,794	24,749	15,579	10,938
Lower Atlantic	26,263	13,486	12,458	319	106	3,849	11,479	2,866	544
DISTRICT 1 TOTAL	62,969	28,141	30,106	4,722	756	8,284	43,468	20,428	11,482
DISTRICT 2 TOTAL	62,951	28,928	26,482	7,541	1,268	6,289	35,762	3,945	17,226
DISTRICT 3 TOTAL	64,892*	23,045*	23,933	17,914	2,508	9,910*	25,802*	11,837	48,998
DISTRICT 4 TOTAL	7,990	3,618	2,071	2,301	302	485	2,815	340	2,521
DISTRICT 5 TOTAL	28,414	9,352	10,792	8,270	1,344	5,165	10,008	8,058	26,015
TOTAL U.S.	227,216	93,084	93,384	40,748	6,178	30,133	117,855	44,608	106,242
TOTAL U.S.									
Weeks Ended:									
FEB. 3, 1984	225,425*	92,745*	92,233	40,447	6,195	31,116*	117,838*	43,317	106,732
FEB. 11, 1983	252,306	105,115	102,648	44,543	7,389	33,563	160,192	59,839	110,789
DISTRICTS 1-4									
Weeks Ended:									
FEB. 10, 1984	198,802	83,732	82,592	32,478	4,834	24,968	107,847	36,550	80,227
FEB. 3, 1984	197,029*	83,362*	81,183	32,484	4,692	25,932*	107,741*	35,589	80,382
FEB. 11, 1983	221,232	93,634	91,543	36,055	5,587	27,550	147,423	50,776	83,324

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See revisions on page 8.
NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 10, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Sep. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 10, 1984	5,800.3	5,895.0	2,675	272	254,455
FEB. 3, 1984	5,804.3*	--	4,041	463	263,078*
JAN. 27, 1984	5,804.3*	--	2,607	311	258,046
JAN. 20, 1984	5,804.3*	--	2,809	221	266,214
DISTRICT 5 TOTAL					
FEB. 10, 1984	2,864.0	2,859.0	197	22	84,363 #
FEB. 3, 1984	2,871.2*	--	107	17	81,483
JAN. 27, 1984	2,871.2*	--	105	27	86,683
JAN. 20, 1984	2,871.2*	--	215	35	83,749
TOTAL U.S.					
FEB. 10, 1984	8,664.3	8,754.0	2,872	294	338,818 #
FEB. 3, 1984	8,675.5*	--	4,148	480	344,561*
JAN. 27, 1984	8,675.5*	--	2,712	338	344,729
JAN. 20, 1984	8,675.5*	--	3,024	256	349,963
FEB. 11, 1983	8,741.0/A	--	2,310	265	362,625

#INCLUDES 24,119 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/A - DOE actual for February 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
FEB. 10, 1984	13,037	72,568	154,901	13,949	254,455	84,363 #	338,818 #
FEB. 3, 1984	15,905	73,627	160,477*	13,069	263,078*	81,483	344,561*
FEB. 11, 1983	17,067	78,672	170,445	14,579	280,763	81,862	362,625

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[1] See definitional notes, Page 6.

* See revisions on page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 10, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	161	2	--	--	163
Central Atlantic	90	4	86	--	113	265	966	16	50	30	1,530
Lower Atlantic	--	--	--	--	10	--	123	--	--	--	133
DISTRICT 1 TOTAL											
FEB. 10, 1984	90	4	86	--	123	265	1,250	18	50	30	1,826
FEB. 3, 1984	205	59	146	--	91	417	770	5	118	119	1,725
JAN. 27, 1984	181	88	93	--	87	216	870	10	40	31	1,435
JAN. 20, 1984	215	59	156	--	63	269	929	12	100	--	1,588
DISTRICTS 2-4 TOTAL											
FEB. 10, 1984	11	2	9	--	--	11	57	181	143	132	535
FEB. 3, 1984	26	10	16	--	--	20	65	200	322	57	690
JAN. 27, 1984	14	5	9	--	--	13	50	181	232	91	581
JAN. 20, 1984	18	8	10	--	--	14	100	195	60	66	453
DISTRICT 5 TOTAL											
FEB. 10, 1984	9	2	7	--	2	5	15	21	--	6	58
FEB. 3, 1984	15	3	12	--	6	10	17	18	--	10	76
JAN. 27, 1984	5	2	3	--	2	5	25	22	73	5	137
JAN. 20, 1984	11	3	8	--	2	5	14	23	--	5	60
TOTAL U.S.	110	8	102	--	125	281	1,322	220	193	168	2,419
TOTAL U.S. **Weeks Ended:**											
FEB. 3, 1984	246	72	174	--	97	447	852	223	440	186	2,491
JAN. 27, 1984	200	95	105	--	89	234	945	213	345	127	2,153
JAN. 20, 1984	244	70	174	--	65	288	1,043	230	160	71	2,101
FEB. 11, 1983	218	157	61	--	--	127	712	285	167	245	1,754

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
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Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
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Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

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Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

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ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	January 1984	December 1983	Sept. 1983
Florida	51.0	52.0	52.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	8.0	7.0	11.0
Illinois	80.0	79.0	82.0
Indiana	15.0	15.0	14.0
Kansas	196.0	198.0	199.0
Kentucky	22.0	21.0	22.0
Michigan	89.0	89.0	89.0
Missouri-Tennessee	4.0	4.0	4.0
Nebraska	18.0	18.0	18.0
Ohio	40.0	40.0	40.0
Oklahoma	434.0	437.0	435.0
North Dakota	138.5	137.5	139.0
South Dakota	3.3	3.3	3.0
Alabama	50.0	51.0	48.0
Arkansas	52.0	52.0	52.0
Mississippi	87.0	86.0	87.0
New Mexico-So. East	191.0	189.0	190.0
New Mexico-Other	17.5	17.5	18.0
North Louisiana	94.0	94.0	94.0
South Louisiana	1,215.0	1,211.0	1,264.0
Total Louisiana	1,309.0	1,305.0	1,358.0
Texas			
District 1	65.0	65.0	67.0
District 2	106.0	105.0	111.0
District 3	354.0	354.0	343.0
District 4	73.0	72.0	75.0
District 5	23.0	21.0	26.0
District 6, East Texas Field	137.0	137.0	139.0
Other	110.0	110.0	117.0
District 7-B	88.0	88.0	93.0
District 7-C	90.0	90.0	94.0
District 8 and 8-A	1,235.0	1,235.0	1,242.0
District 9	100.0	99.0	106.0
District 10	54.0	54.0	57.0
Total Texas	2,435.0	2,430.0	2,470.0
Colorado	78.0	77.5	84.0
Montana	83.0	83.0	77.0
Utah	79.0	79.0	79.0
Wyoming	310.0	310.0	310.0
Total Dists. 1-4	5,804.3	5,794.8	5,895.0
Alaska	1,753.2	1,707.5	1,737.0
Arizona	1.0	1.0	1.0
California	1,115.0	1,114.0	1,119.0
Nevada	2.0	2.0	2.0
Total Dist. 5	2,871.2	2,824.5	2,859.0
Total U.S.	8,675.5	8,619.3	8,754.0

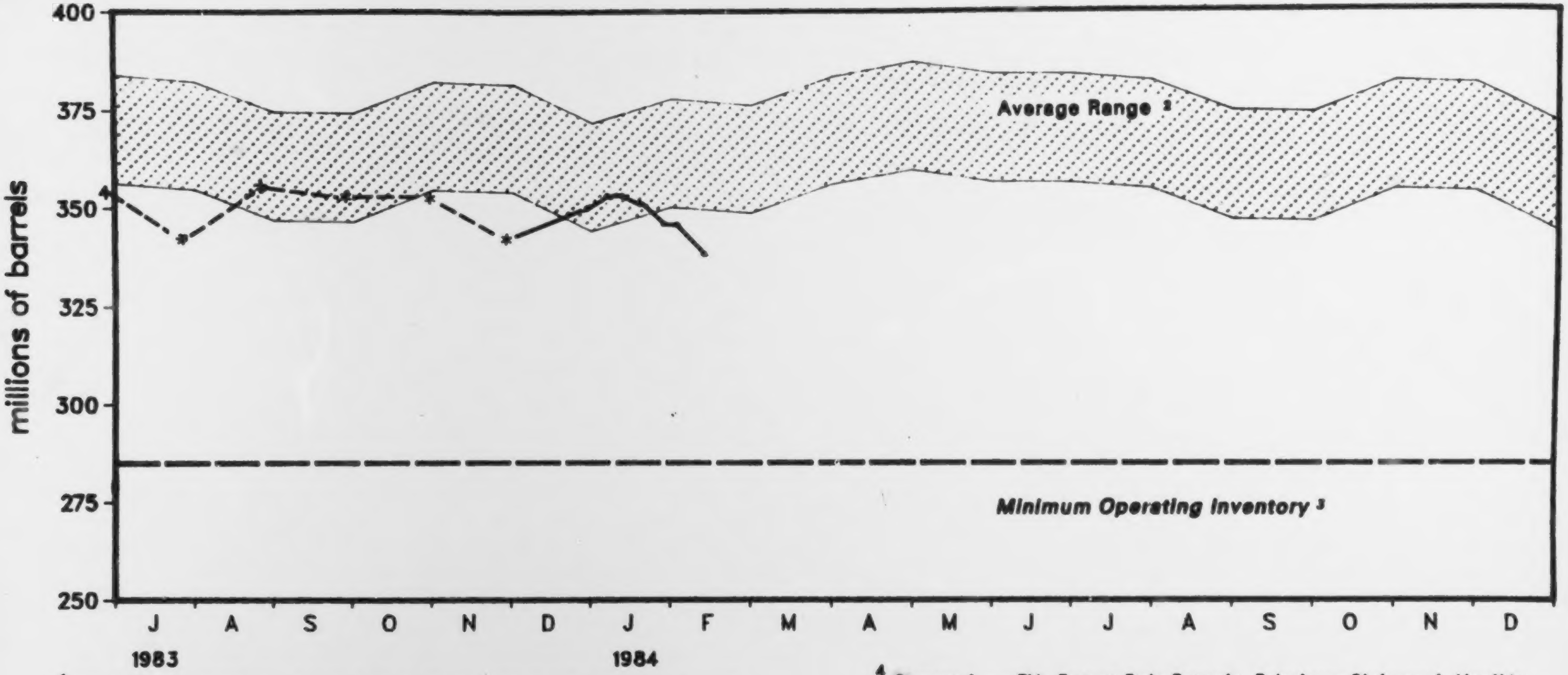
API STATISTICAL BULLETIN
WEEK ENDED: FEB. 10, 1984

REVISIONS

02/03/84	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	63,279
			TOTAL U.S.	225,425
			DISTRICTS 1-4	197,029
		LEADED MGAS	DISTRICT 3 TOTAL	22,776
			TOTAL U.S.	92,745
			DISTRICTS 1-4	83,362
		KEROSINE JET	DISTRICT 3 TOTAL	10,240
			TOTAL U.S.	31,116
			DISTRICTS 1-4	25,932
		DISTILLATE FUEL	DISTRICT 3 TOTAL	26,102
			TOTAL U.S.	117,838
			DISTRICTS 1-4	107,741
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	263,078
			TOTAL U.S.	344,561
	PAGE 4 B	TOTAL	PAD DISTRICT 3	160,477
			TOTAL PAD DISTRICTS 1-4	263,078
			TOTAL U.S.	344,561

February 10, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

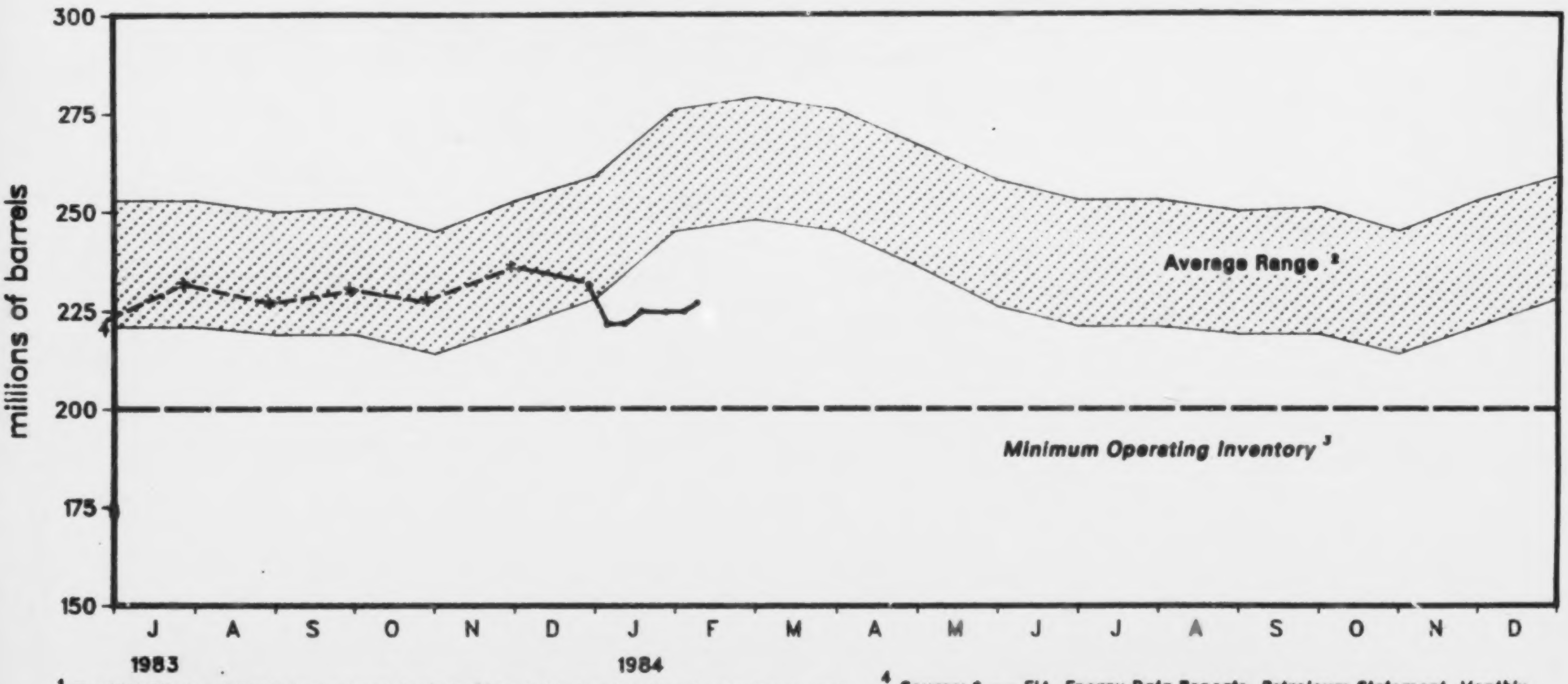
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• -- API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistic systems appear to have altered the basic requirements for petroleum distr bution and indicated levels may be overstated.*

February 10, 1984

Motor Gasoline Stocks at Primary Level[1][5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

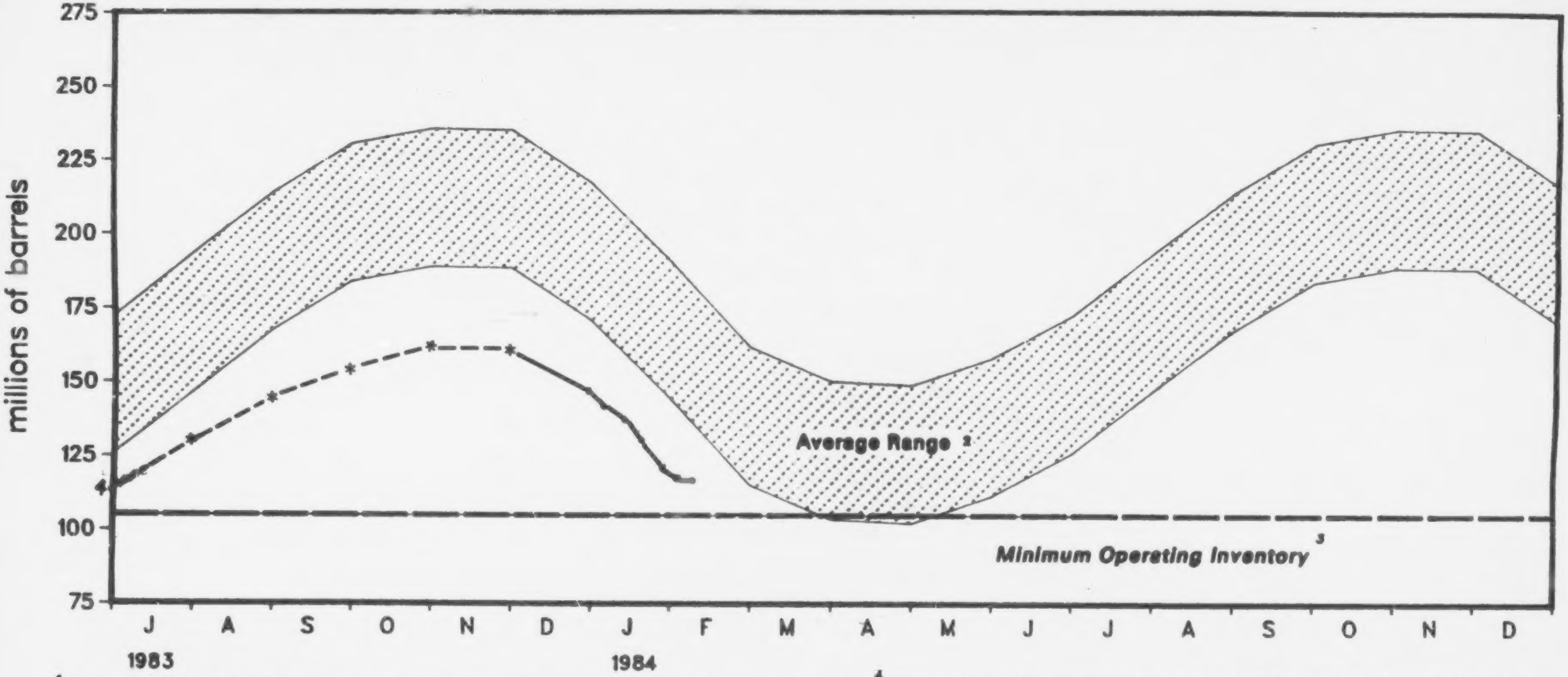
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: • –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
• –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistic systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

February 10, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source:* * *-- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• *-- API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

31,184
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 17, 1984 **NO.** 7

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/17/84	Last Week Ending: 02/10/84	Last Year Week Ending: 02/18/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,121	12,131	11,161	-10	960
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	74.3	74.4	66.4		
Motor Gasoline					
Total motor gasoline production	6,302	6,135	5,971	167	331
Finished leaded motor gasoline production	2,597	2,713	2,740	-116	-143
Finished unleaded motor gasoline production	3,705	3,422	3,231	283	474
Total motor gasoline stocks	230,559	227,514	251,625	3,045	-21,066
Finished leaded motor gasoline stocks	94,149	93,281	104,871	868	-10,722
Finished unleaded motor gasoline stocks	94,322	93,485	100,509	837	-6,187
Distillate Fuel Oil					
Distillate fuel oil production	3,001	2,855	2,122	146	879
Distillate fuel oil stocks	125,440	118,368	156,323	7,072	-30,883
Residual Fuel Oil					
Residual fuel oil production	1,088	1,081	909	7	179
Residual fuel oil stocks	47,130	44,608	54,176	2,522	-7,046
Imports					
Crude oil imports	3,463	2,872	2,397	591	1,066
Product imports	1,961	2,442	1,744	-481	217
Crude Oil Stocks					
Crude oil stocks	341,211	338,680	369,192	2,531	-27,981

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 17, 1984 **NO.** 7

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,043	894	931	1,229	75.8
Appal. No. 1	75	71	72	177	40.7
DISTRICT 1 TOTAL	1,118	965	1,003	1,406	71.3
Appal. No. 2	62	56	61	66	92.4
Ind., Ill., Ky.	1,915	1,846	1,869	2,345	79.7
Minn., Wis., Daks.	298	281	292	296	98.6
Okla., Kans., Mo.	677	620	620	827	75.0
DISTRICT 2 TOTAL	2,952	2,803	2,842	3,534	80.4
Inland Texas	568	495	523	585	89.4
Texas Gulf Coast	2,996	2,798	2,873	3,907	73.5
La. Gulf Coast	2,221	1,976	2,013	2,890	69.7
N. La. and Ark.	209	193	193	286	67.5
New Mexico	102	85	85	105	81.0
DISTRICT 3 TOTAL	6,096	5,547	5,687	7,773	73.2
DISTRICT 4 TOTAL	431	415	419	536	78.2
DISTRICT 5 TOTAL	2,375	2,160	2,170	3,060	70.9
TOTAL U.S.	12,972	11,890	12,121	16,309	74.3
TOTAL U.S. **Weeks Ended:**					
FEB. 10, 1984	13,052	11,957	12,131	16,309	74.4
FEB. 18, 1983	11,972	10,789	11,161	16,814	66.4
DISTRICTS 1–4 **Weeks Ended:**					
FEB. 17, 1984	10,597	9,730	9,951	13,249	75.1
FEB. 10, 1984	10,777	9,876	10,050	13,249	75.9
FEB. 18, 1983	9,761	8,728	9,076	13,731	66.1

API WEEKLY STATISTICAL BULLETIN
Week Ended February 17, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	**Total Motor Gasoline[1]**	**Finished Leaded**	**Finished Unleaded**	**Naphtha Type**	**Kerosine Type**	**Distillate Fuel Oil[2]**	**Residual Fuel Oil**
East Coast	523	187	336	7	17	307	149
Appal. No. 1	28	9	19	1	--	18	5
DISTRICT 1 TOTAL	551	196	355	8	17	325	154
Appal. No. 2	39	17	22	3	2	13	2
Ind., Ill., Ky.	1,102	394	708	10	130	458	68
Minn., Wis., Daks.	162	83	79	8	19	67	6
Okla., Kans., Mo.	393	227	166	13	17	183	11
DISTRICT 2 TOTAL	1,696	721	975	34	168	721	87
Inland Texas	281	131	150	26	28	110	26
Texas Gulf Coast	1,456	596	860	48	223	816	280
La Gulf Coast	1,046	382	664	11	256	439	118
N. La. and Ark.	64	33	31	4	--	62	11
New Mexico	46	28	18	16	2	24	3
DISTRICT 3 TOTAL	2,893	1,170	1,723	105	509	1,451	438
DISTRICT 4 TOTAL	220	123	97	12	28	110	8
DISTRICT 5 TOTAL	942	387	555	55	241	394	401
TOTAL U.S.	6,302	2,597	3,705	214	963	3,001	1,088
TOTAL U.S. **Weeks Ended:**							
FEB. 10, 1984	6,135	2,713	3,422	168	947	2,855	1,081
FEB. 18, 1983	5,971	2,740	3,231	177	881	2,122	909
DISTRICTS 1–4 **Weeks Ended:**							
FEB. 17, 1984	5,360	2,210	3,150	159	722	2,607	687
FEB. 10, 1984	5,257	2,310	2,947	125	706	2,478	715
FEB. 18, 1983	5,038	2,294	2,744	112	653	1,774	606

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 17, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,760	2,772	2,988	--	109	501	7,133	2,178	--
Central Atlantic	30,790*	11,830*	14,530	4,430	475	4,011	28,162*	17,541	10,434
Lower Atlantic	26,579	13,601	12,560	418	163	3,906	10,545	2,705	543
DISTRICT 1 TOTAL	63,129*	28,203*	30,078	4,848	747	8,418	45,840*	22,424	10,977
DISTRICT 2 TOTAL	65,020	29,294	27,661	8,065	1,364	6,630	37,131*	4,158	17,095
DISTRICT 3 TOTAL	65,297*	23,256	23,756*	18,285	2,185	10,451	29,155	11,846	47,565
DISTRICT 4 TOTAL	8,012	3,575	2,024	2,413	267	543	2,953	434	2,415
DISTRICT 5 TOTAL	29,101	9,821	10,803	8,477	1,413	5,677	10,361	8,268	25,847
TOTAL U.S.	230,559	94,149	94,322	42,088	5,976	31,719	125,440	47,130	103,899
TOTAL U.S. **Weeks Ended:**									
FEB. 10, 1984	227,514*	93,281*	93,485*	40,748	6,178	30,133	118,368*	44,608	106,242
FEB. 18, 1983	251,625	104,871	100,509	46,245	7,692	34,121	156,323	54,176	110,685
DISTRICTS 1-4 **Weeks Ended:**									
FEB. 17, 1984	201,458	84,328	83,519	33,611	4,563	26,042	115,079	38,862	78,052
FEB. 10, 1984	199,100*	83,929*	82,693*	32,478	4,834	24,968	108,360*	36,550	80,227
FEB. 18, 1983	220,393	93,793	89,541	37,059	5,701	28,056	143,390	45,955	83,543

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.
NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	**API Monthly**	**Latest Dept. of Energy** Sept. 1983	**Total**	**From Canada**	**Crude Oil Stocks By Location[1]**
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 17, 1984	5,800.3	5,895.0	3,238	190	255,934
FEB. 10, 1984	5,800.3	--	2,675	272	254,317*
FEB. 3, 1984	5,804.3	--	4,041	463	263,078
JAN. 27, 1984	5,804.3	--	2,607	311	258,046
DISTRICT 5 TOTAL					
FEB. 17, 1984	2,864.0	2,859.0	225	--	85,277 ‡
FEB. 10, 1984	2,864.0	--	197	22	84,363
FEB. 3, 1984	2,871.2	--	107	17	81,483
JAN. 27, 1984	2,871.2	--	105	27	86,683
TOTAL U.S.					
FEB. 17, 1984	8,664.3	8,754.0	3,463	190	341,211 ‡
FEB. 10, 1984	8,664.3	--	2,872	294	338,680*
FEB. 3, 1984	8,675.5	--	4,148	480	344,561
JAN. 27, 1984	8,675.5	--	2,712	338	344,729
FEB. 18, 1983	8,741.0/a	--	2,397	196	369,192

‡INCLUDES 28,665 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for February 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
FEB. 17, 1984	12,624	73,022	156,302	13,986	255,934	85,277 ‡	341,211 ‡
FEB. 10, 1984	13,037	72,568	154,763*	13,949	254,317*	84,363	338,680*
FEB. 18, 1983	19,684	80,102	169,633	15,634	285,053	84,139	369,192

[1] See definitional notes, Page 6.

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 17, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--*	43	9	--	--	52*
Central Atlantic	157	2	155	--	15	186	566	10	42	41	1,017
Lower Atlantic	58	17	41	--	28	113	152	--	--	--	351
DISTRICT 1 TOTAL											
FEB. 17, 1984	215	19	196	--	43	299	761	19	42	41	1,420
FEB. 10, 1984	90	4	86	--	123	288*	1,250	18	50	30	1,849*
FEB. 3, 1984	205	59	146	--	91	417	770	5	118	119	1,725
JAN. 27, 1984	181	88	93	--	87	716	870	10	40	31	1,435
DISTRICTS 2–4 TOTAL											
FEB. 17, 1984	10	--	10	--	--	15	114	166	95	61	461
FEB. 10, 1984	11	2	9	--	--	11	57	181	143	132	535
FEB. 3, 1984	26	10	16	--	--	20	65	200	322	57	690
JAN. 27, 1984	14	5	9	--	--	13	50	181	232	91	581
DISTRICT 5 TOTAL											
FEB. 17, 1984	5	1	4	--	3	7	16	20	--	29	80
FEB. 10, 1984	9	2	7	--	2	5	15	21	--	6	58
FEB. 3, 1984	15	3	12	--	6	10	17	18	--	10	76
JAN. 27, 1984	5	2	3	--	2	5	25	22	73	5	137
TOTAL U.S.	230	20	210	--	46	321	891	205	137	131	1,961
TOTAL U.S. **Weeks Ended:**											
FEB. 10, 1984	110	8	102	--	125	304*	1,322	220	193	168	2,442*
FEB. 3, 1984	246	72	174	--	97	447	852	223	440	186	2,491
JAN. 27, 1984	200	95	105	--	89	234	945	213	345	127	2,153
FEB. 18, 1983	194	128	66	6	7	139	808	281	194	115	1,744

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

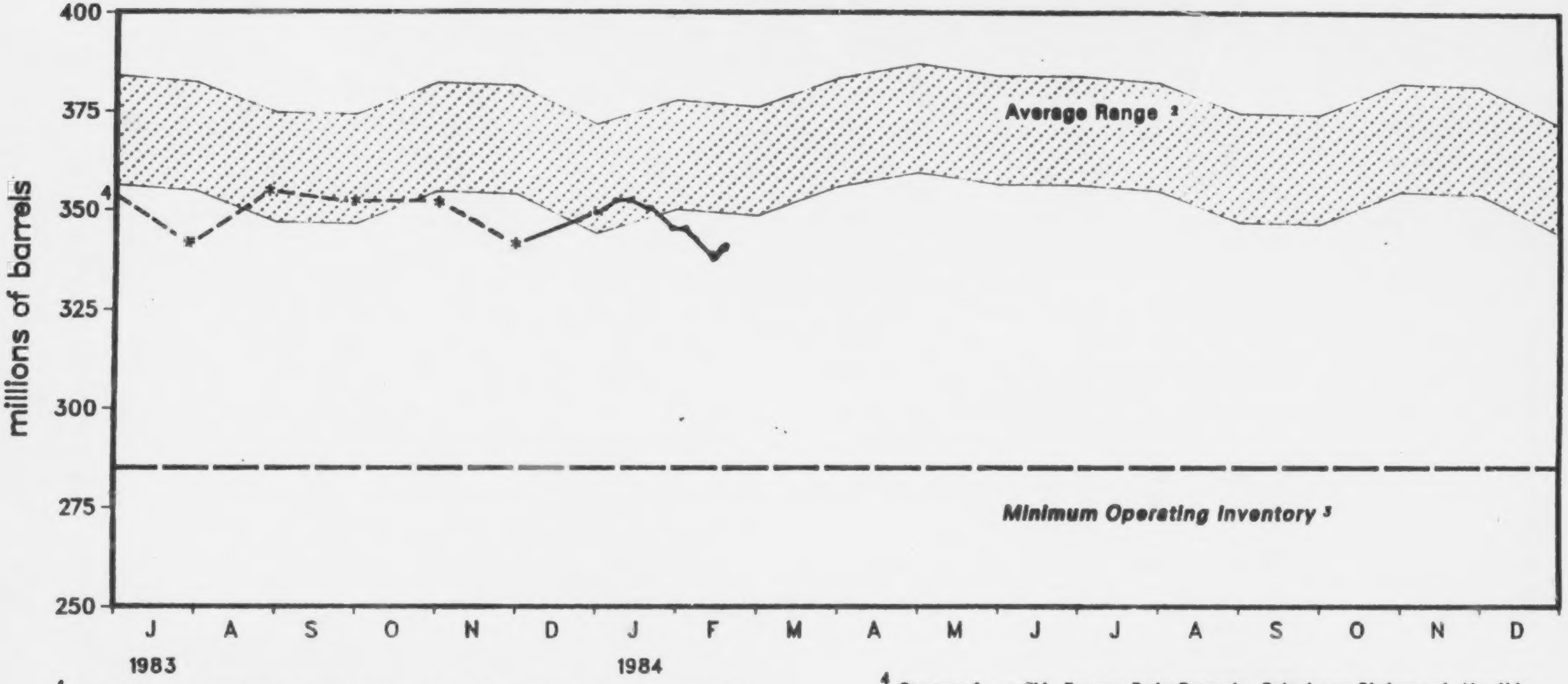
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: FEB. 17, 1984

REVISIONS

02/10/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	31,444
			DISTRICT 1 TOTAL	63,166
			DISTRICT 3 TOTAL	64,993
			TOTAL U.S.	727,514
			DISTRICTS 1-4	199,100
		LEADED MGAS	CENTRAL ATLANTIC	12,192
			DISTRICT 1 TOTAL	28,338
			TOTAL U.S.	93,281
			DISTRICTS 1-4	83,929
		UNLEADED MGAS	DISTRICT 3 TOTAL	74,034
			TOTAL U.S.	93,485
			DISTRICTS 1-4	82,693
		DISTILLATE FUEL	CENTRAL ATLANTIC	24,941
			DISTRICT 1 TOTAL	43,660
			DISTRICT 2 TOTAL	36,083
			TOTAL U.S.	118,368
			DISTRICTS 1-4	108,360
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	254,317
			TOTAL U.S.	338,680
	PAGE 4 B	TOTAL	PAD DISTRICT 3	154,763
			TOTAL PAD DISTRICTS 1-4	254,317
			TOTAL U.S.	338,680
	PAGE 5	DISTILLATE (INC. NO. 4)	NEW ENGLAND	23
			DISTRICT 1 TOTAL	288
			TOTAL U.S.	304
		TOTAL	NEW ENGLAND	186
			DISTRICT 1 TOTAL	1,849
			TOTAL U.S.	7,442

Crude Oil Stocks at Primary Level [1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

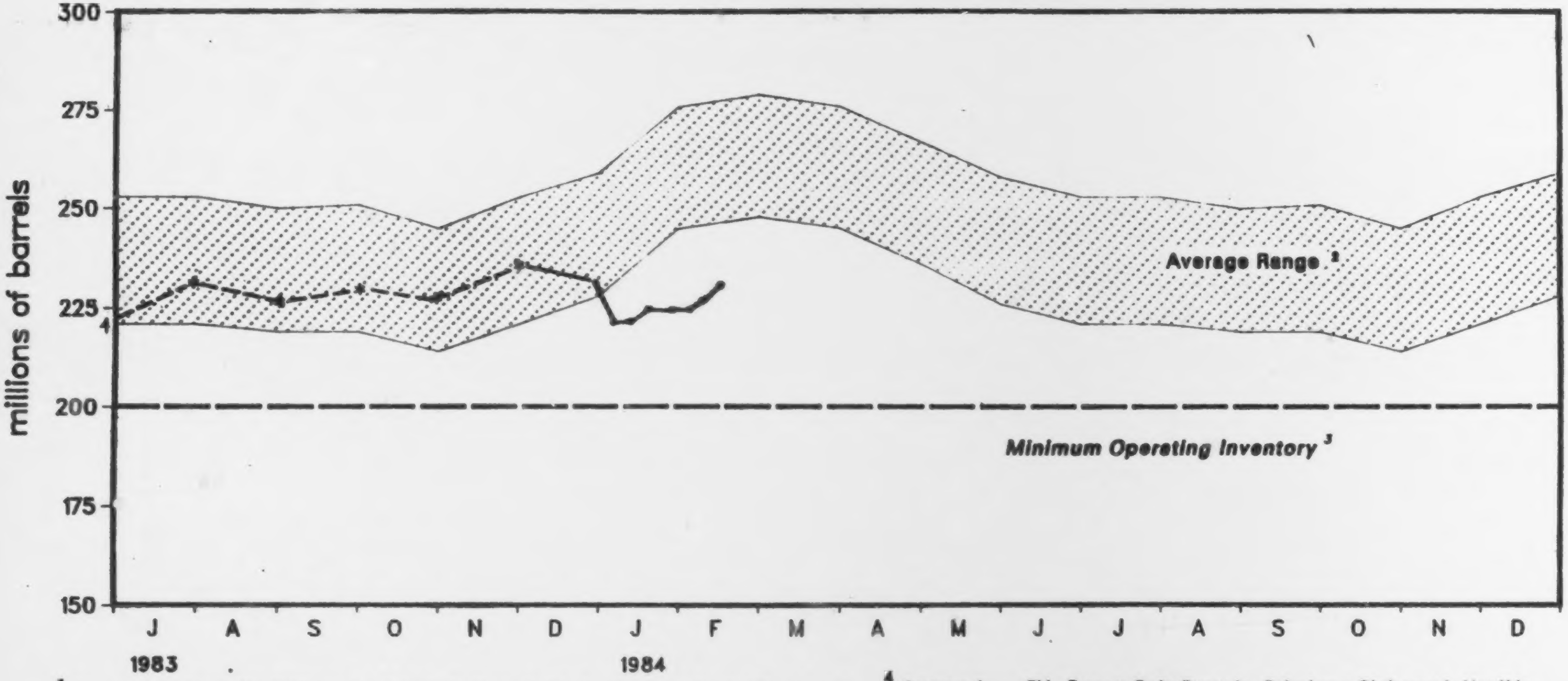
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
* –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Motor Gasoline Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

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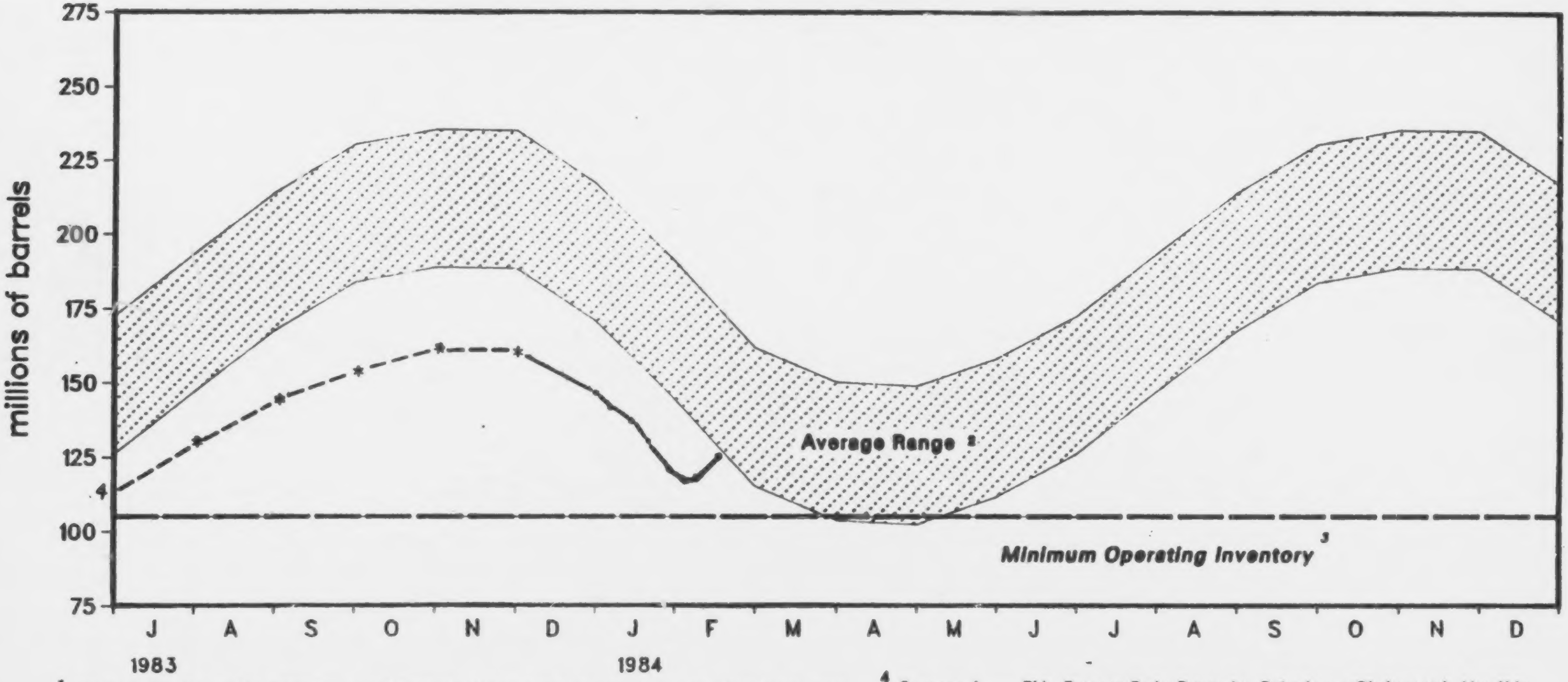
• –– API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

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3/2/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 24, 1984 **NO.** 8

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/24/84	Last Week Ending: 02/17/84	Last Year Week Ending: 02/25/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,407	12,121	11,120	286	1,287
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	76.1	74.3	66.1		
Motor Gasoline					
Total motor gasoline production	6,333	6,302	5,869	31	464
Finished leaded motor gasoline production	2,612	2,597	2,633	15	-21
Finished unleaded motor gasoline production	3,721	3,705	3,236	16	485
Total motor gasoline stocks	236,360	230,559	252,273	5,801	-15,913
Finished leaded motor gasoline stocks	96,391	94,149	103,984	2,242	-7,593
Finished unleaded motor gasoline stocks	97,433	94,322	100,251	3,111	-2,818
Distillate Fuel Oil					
Distillate fuel oil production	2,822	3,001	2,163	-179	659
Distillate fuel oil stocks	130,755	125,440	152,661	5,315	-21,906
Residual Fuel Oil					
Residual fuel oil production	1,001	1,088	904	-87	97
Residual fuel oil stocks	49,947	47,130	55,128	2,817	-5,181
Imports					
Crude oil imports	3,338	3,463	1,772	-125	1,566
Product imports	2,364	2,189	1,915	175	449
Crude Oil Stocks					
Crude oil stocks	335,860	341,211	365,351	-5,351	-29,491

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** February 24, 1984 **NO.** 8

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,152	1,024	1,058	1,229	86.1
Appal. No. 1	75	71	71	177	40.1
DISTRICT 1 TOTAL	1,227	1,095	1,129	1,406	80.3
Appal. No. 2	61	55	60	66	90.9
Ind., Ill., Ky.	1,903*	1,843	1,861	2,345	79.4
Minn., Wis., Daks.	295	278	289	296	97.6
Okla., Kans., Mo.	631	559	569	827	68.8
DISTRICT 2 TOTAL	2,890*	2,735	2,779	3,534	78.6
Inland Texas	579	516	541	585	92.5
Texas Gulf Coast	3,290	3,041	3,112	3,907	79.7
La. Gulf Coast	2,200	1,987	2,017	2,890	69.8
N. La. and Ark.	209	192	192	286	67.1
New Mexico	107	90	90	105	85.7
DISTRICT 3 TOTAL	6,385	5,826	5,952	7,773	76.6
DISTRICT 4 TOTAL	419	406	411	536	76.7
DISTRICT 5 TOTAL	2,353	2,101	2,136	3,060	69.8
TOTAL U.S.	13,274	12,163	12,407	16,309	76.1
TOTAL U.S. **Weeks Ended:**					
FEB. 17, 1984	12,972*	11,890	12,121	16,309	74.3
FEB. 25, 1983	11,911	10,776	11,120	16,814	66.1
DISTRICTS 1-4 **Weeks Ended:**					
FEB. 24, 1984	10,921	10,062	10,271	13,249	77.5
FEB. 17, 1984	10,597*	9,730	9,951	13,249	75.1
FEB. 25, 1983	9,828	8,745	9,064	13,731	66.0

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 24, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	574	206	368	10	24	287	130
Appal. No. 1	28	9	19	--	--	19	4
DISTRICT 1 TOTAL	602	215	387	10	24	306	134
Appal. No. 2	36	15	21	3	--	12	2
Ind., Ill., Ky.	1,109	466	643	8	147	426	66
Minn., Wis., Daks.	153	77	76	3	26	61	9
Okla., Kans., Mo.	374	190	184	9	8	162	13
DISTRICT 2 TOTAL	1,672	748	924	23	181	661	90
Inland Texas	295	149	146	31	25	117	18
Texas Gulf Coast	1,439	524	915	36	199	749	265
La. Gulf Coast	1,068	362	706	12	247	435	110
N. La. and Ark.	67	30	37	4	--	63	12
New Mexico	41	23	18	16	2	28	3
DISTRICT 3 TOTAL	2,910	1,088	1,822	99	473	1,392	408
DISTRICT 4 TOTAL	229	127	102	14	28	99	6
DISTRICT 5 TOTAL	920	434	486	77	223	364	363
TOTAL U.S.	6,333	2,612	3,721	223	929	2,822	1,001
TOTAL U.S. Weeks Ended:							
FEB. 17, 1984	6,302	2,597	3,705	214	963	3,001	1,088
FEB. 25, 1983	5,869	2,633	3,236	183	727	2,163	904
DISTRICTS 1–4 Weeks Ended:							
FEB. 24, 1984	5,413	2,178	3,235	146	706	2,458	638
FEB. 17, 1984	5,360	2,210	3,150	159	722	2,607	687
FEB. 25, 1983	4,975	2,259	2,716	140	560	1,852	611

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 24, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

		Motor Gasoline			Jet Fuel				
DISTRICT	**Total Motor Gasoline[1]**	**Finished Leaded**	**Finished Unleaded**	**Blending Components**	**Naphtha Type**	**Kerosine Type**	**Distillate Fuel Oil[2]**	**Residual Fuel Oil**	**Unfinished Oils**
New England	5,917	2,946	2,971	--	143	570	7,809	2,322	--
Central Atlantic	32,362	13,024	15,344	3,994	326	4,588	30,786	19,070	11,541
Lower Atlantic	27,205	13,565	13,303	337	226	3,675	12,737	2,840	518
DISTRICT 1 TOTAL	65,484	29,535	31,618	4,331	695	8,833	51,332	24,232	12,059
DISTRICT 2 TOTAL	66,248	29,237	28,312	8,699	1,139	7,231	38,141	4,190	16,381
DISTRICT 3 TOTAL	66,397	23,601	24,405	18,391	2,438	10,455	28,022	11,936	47,988
DISTRICT 4 TOTAL	8,125	3,672	2,147	2,306	294	602	3,005	384	2,464
DISTRICT 5 TOTAL	30,106	10,346	10,951	8,809	1,618	5,670	10,255	9,205	25,976
TOTAL U.S.	236,360	96,391	97,433	42,536	6,184	32,791	130,755	49,947	104,868
TOTAL U.S. **Weeks Ended:**									
FEB. 17, 1984	230,559	94,149	94,322	42,088	5,976	31,719	125,440	47,130	103,899
FEB. 25, 1983	252,273	103,984	100,251	48,038	7,308	34,191	152,661	55,128	109,651
DISTRICTS 1–4 **Weeks Ended:**									
FEB. 24, 1984	206,254	86,045	86,482	33,727	4,566	27,121	120,500	40,742	78,892
FEB. 17, 1984	201,458	84,328	83,519	33,611	4,563	26,042	115,079	38,862	78,052
FEB. 25, 1983	221,268	93,252	89,690	38,326	5,406	28,301	139,892	45,967	81,806

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 24, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Oct. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 24, 1984	5,800.3	5,895.0	3,131	249	255,300
FEB. 17, 1984	5,800.3	--	3,238	190	255,934
FEB. 10, 1984	5,800.3	--	2,675	272	254,317
FEB. 3, 1984	5,804.3	--	4,041	463	263,078
DISTRICT 5 TOTAL					
FEB. 24, 1984	2,864.0	2,859.0	207	25	80,560 ‡
FEB. 17, 1984	2,864.0	--	225	--	85,277
FEB. 10, 1984	2,864.0	--	197	22	84,363
FEB. 3, 1984	2,871.2	--	107	17	81,483
‡INCLUDES 23,079 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
FEB. 24, 1984	8,664.3	8,754.0	3,338	274	335,860 ‡
FEB. 17, 1984	8,664.3	--	3,463	190	341,211
FEB. 10, 1984	8,664.3	--	2,872	294	338,680
FEB. 3, 1984	8,675.5	--	4,148	480	344,561
FEB. 25, 1983	8,741.0 /A	--	1,772	210	365,351

/A DOE actual for February 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
FEB. 24, 1984	15,213	73,800	152,566	13,721	255,300	80,560 ‡	335,860 ‡
FEB. 17, 1984	12,624	73,022	156,302	13,986	255,934	85,277	341,211
FEB. 25, 1983	17,449	80,901	165,738	16,176	280,264	85,087	365,351

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[1] See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 24, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	65	--	65	--	--	110	--	7	--	--	182
Central Atlantic	164	16	148	39	66	256*	661*	4	37	95	1,322*
Lower Atlantic	68	22	46	--	--	--*	196	--	--	26	290*
DISTRICT 1 TOTAL											
FEB. 24, 1984	297	38	259	39	66	366	857	11	37	121	1,794
FEB. 17, 1984	215	19	196	--	43	414*	874*	19	42	41	1,648*
FEB. 10, 1984	90	4	86	--	123	288	1,250	18	50	30	1,849
FEB. 3, 1984	205	59	146	--	91	417	770	5	118	119	1,725
DISTRICTS 2–4 TOTAL											
FEB. 24, 1984	41	23	18	--	--	20	60	195	127	57	500
FEB. 17, 1984	10	--	10	--	--	15	114	166	95	61	461
FEB. 10, 1984	11	2	9	--	--	11	57	181	143	132	535
FEB. 3, 1984	26	10	16	--	--	20	65	200	322	57	690
DISTRICT 5 TOTAL											
FEB. 24, 1984	9	2	7	--	4	8	17	20	--	12	70
FEB. 17, 1984	5	1	4	--	3	7	16	20	--	29	80
FEB. 10, 1984	9	2	7	--	2	5	15	21	--	6	58
FEB. 3, 1984	15	3	12	--	6	10	17	18	--	10	76
TOTAL U.S.	347	63	284	39	70	394	934	226	164	190	2,364
TOTAL U.S. Weeks Ended:											
FEB. 17, 1984	230	20	210	--	46	436*	1,004*	205	137	131	2,189*
FEB. 10, 1984	110	8	102	--	125	304	1,322	220	193	168	2,442
FEB. 3, 1984	246	72	174	--	97	447	852	223	440	186	2,491
FEB. 25, 1983	154	90	64	--	15	132	1,017	292	136	169	1,915

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

* See revisions on page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and/not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

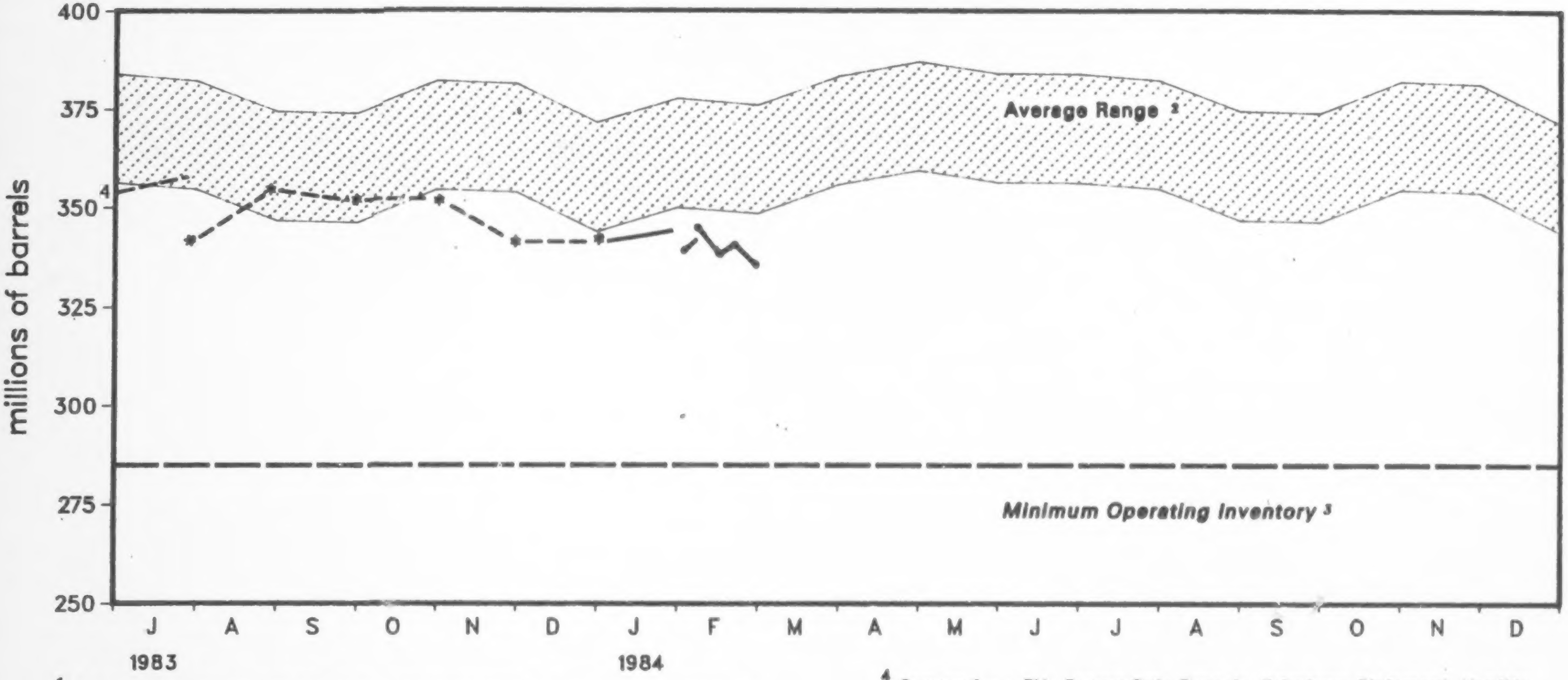
Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

02/10/84	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	1,891
			DISTRICT 2 TOTAL	2,876
			TOTAL U.S.	13,002
			DISTRICTS 1-4	10,727
02/17/84	PAGE 5	DISTILLATE (INC. NO. 4)	CENTRAL ATLANTIC	259
			LOWER ATLANTIC	155
			DISTRICT 1 TOTAL	414
			TOTAL U.S.	436
		RESIDUAL FUEL	CENTRAL ATLANTIC	679
			DISTRICT 1 TOTAL	874
			TOTAL U.S.	1,004
		TOTAL	CENTRAL ATLANTIC	1,203
			LOWER ATLANTIC	393
			DISTRICT 1 TOTAL	1,648
			TOTAL U.S.	2,189

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

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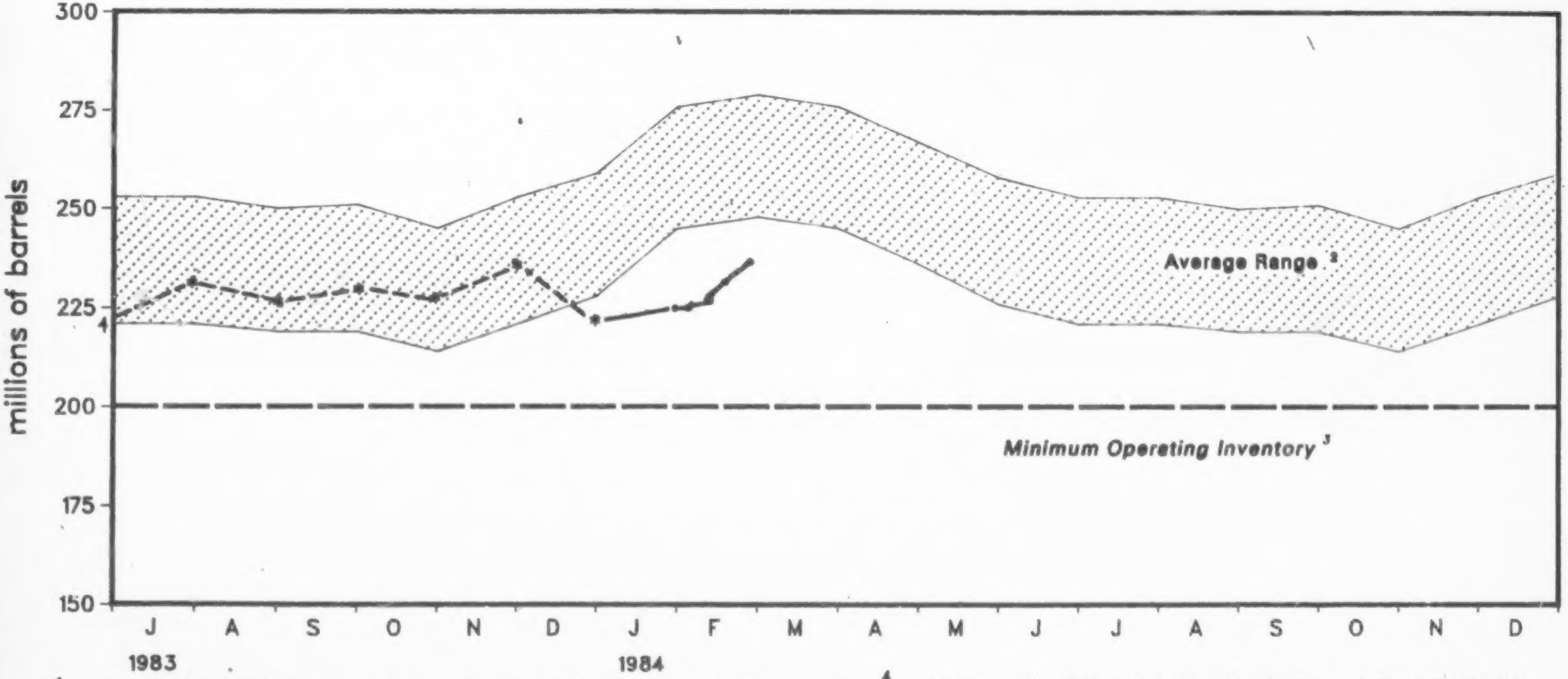
Motor Gasoline Stocks at Primary Level[1] [5]



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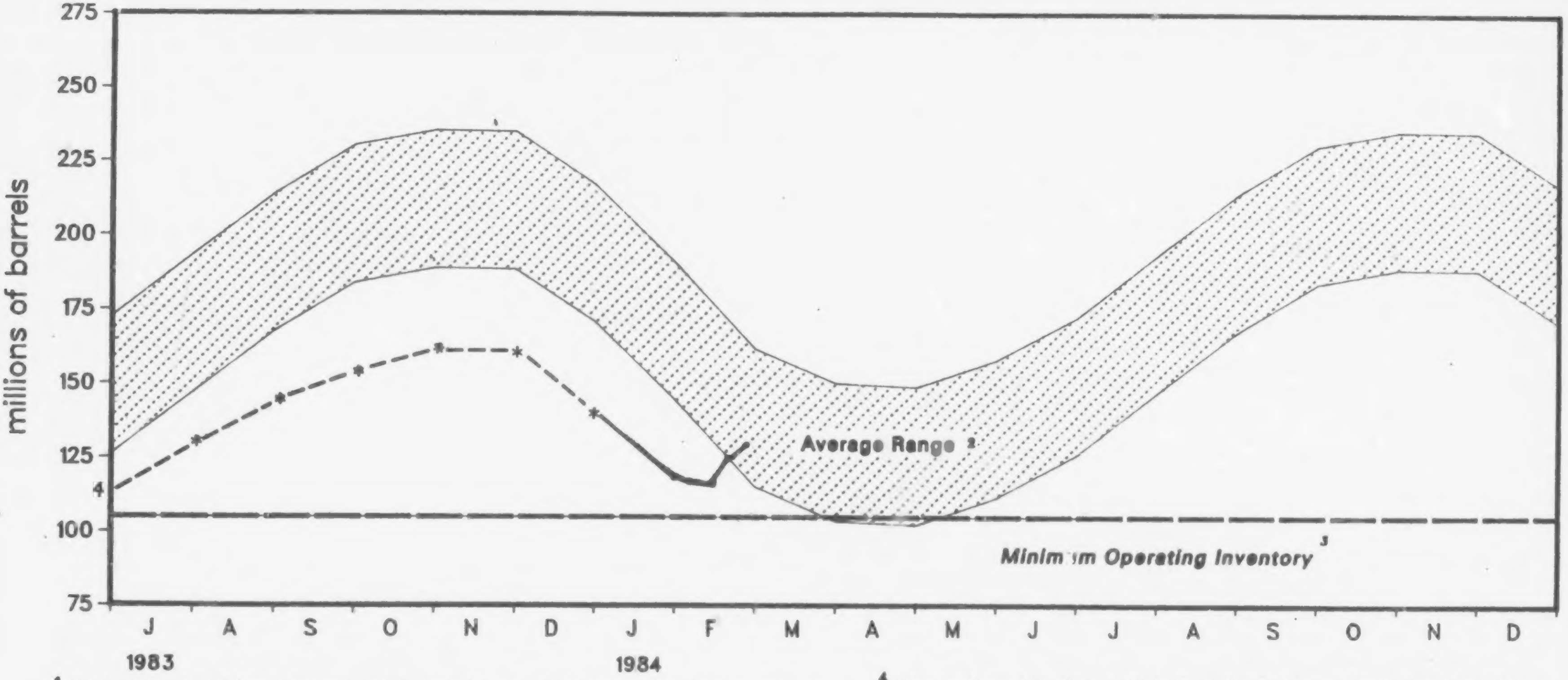
Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
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3/12/84
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American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended March 2, 1984 NO. 9

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/02/84	Last Week Ending: 02/24/84	Last Year Week Ending: 03/04/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	12,281	12,407	11,098	-126	1,183
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	75.3	76.1	66.0		
Motor Gasoline					
Total motor gasoline production	6,235	6,333	5,897	-98	338
Finished leaded motor gasoline production	2,619	2,612	2,870	7	-251
Finished unleaded motor gasoline production	3,616	3,721	3,027	-105	589
Total motor gasoline stocks	235,579	236,308	253,477	-729	-17,898
Finished leaded motor gasoline stocks	96,841	96,339	104,871	502	-8,030
Finished unleaded motor gasoline stocks	97,284	97,433	100,566	-149	-3,282
Distillate Fuel Oil					
Distillate fuel oil production	2,548	2,822	2,109	-274	439
Distillate fuel oil stocks	129,750	131,107	148,766	-1,357	-19,016
Residual Fuel Oil					
Residual fuel oil production	1,096	1,001	866	95	230
Residual fuel oil stocks	52,482	50,453	54,652	2,029	-2,170
Imports					
Crude oil imports	2,737	3,338	2,097	-601	640
Product imports	2,232	2,598	2,071	-366	161
Crude Oil Stocks					
Crude oil stocks	337,538	335,860	359,470	1,678	-21,932

* Scheduled and unscheduled shutdowns caused a decrease of 202,000 bbl. per day in the Texas Gulf Coast District and an increase of 88,000 bbl. per day in the Louisiana Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 2, 1984 **NO.** 9

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,087	967	1,013	1,229	82.4
Appal. No. 1	75	69	70	177	39.5
DISTRICT 1 TOTAL	1,162	1,036	1,083	1,406	77.0
Appal. No. 2	59	53	59	66	89.4
Ind., Ill., Ky.	1,922	1,842	1,874	2,345	79.9
Minn., Wis., Daks.	294	280	291	296	98.3
Okla., Kans., Mo.	635	538	546	827	66.0
DISTRICT 2 TOTAL	2,910	2,713	2,770	3,534	78.4
Inland Texas	558	518	542	585	92.6
Texas Gulf Coast	3,135	2,849	2,910	3,907	74.5
La. Gulf Coast	2,267	2,063	2,105	2,890	72.8
N. La. and Ark.	205	187	190	286	66.4
New Mexico	101	83	84	105	80.0
DISTRICT 3 TOTAL	6,266	5,700	5,831	7,773	75.0
DISTRICT 4 TOTAL	406	396	400	536	74.6
DISTRICT 5 TOTAL	2,293	2,170	2,197	3,060	71.8
TOTAL U.S.	13,037	12,015	12,281	16,309	75.3
TOTAL U.S.					
Weeks Ended:					
FEB. 24, 1984	13,274	12,163	12,407	16,309	76.1
MAR. 4, 1983	12,012	10,759	11,098	16,814	66.0
DISTRICTS 1–4					
Weeks Ended:					
MAR. 02, 1984	10,744	9,845	10,084	13,249	76.1
FEB. 24, 1984	10,921	10,062	10,271	13,249	77.5
MAR. 4, 1983	9,868	8,765	9,059	13,731	66.0

API WEEKLY STATISTICAL BULLETIN
Week Ended March 2, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	492	180	312	22	15	248	123
Appal. No. 1	29	14	15	1	--	15	5
DISTRICT 1 TOTAL	521	194	327	23	15	263	128
Appal. No. 2	34	15	19	3	--	13	3
Ind., Ill., Ky.	1,082	401	681	11	137	345	43
Minn., Wis., Daks.	152	69	83	3	23	58	9
Okla., Kans., Mo.	357	218	139	10	13	154	9
DISTRICT 2 TOTAL	1,625	703	922	27	173	570	64
Inland Texas	305	149	156	29	32	109	19
Texas Gulf Coast	1,444	587	857	41	189	675	343
La. Gulf Coast	1,089	428	661	17	237	377	92
N. La. and Ark.	62	27	35	6	--	60	9
New Mexico	46	25	21	12	1	28	2
DISTRICT 3 TOTAL	2,946	1,216	1,730	105	459	1,249	465
DISTRICT 4 TOTAL	197	114	83	12	19	105	7
DISTRICT 5 TOTAL	946	392	554	34	234	361	432
TOTAL U.S.	6,235	2,619	3,616	201	900	2,548	1,096
TOTAL U.S. Weeks Ended:							
FEB. 24, 1984	6,333	2,612	3,721	223	929	2,822	1,001
MAR. 4, 1983	5,897	2,870	3,027	191	801	2,109	866
DISTRICTS 1–4 Weeks Ended:							
MAR. 02, 1984	5,289	2,227	3,062	167	666	2,187	664
FEB. 24, 1984	5,413	2,178	3,235	146	706	2,458	638
MAR. 4, 1983	4,931	2,410	2,521	140	590	1,799	580

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended March 2, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	6,225	2,988	3,237	--	146	505	7,405	3,400	--
Central Atlantic	32,023x	13,398x	14,729	3,896	396	4,698	30,394x	19,648x	11,739
Lower Atlantic	26,836	13,059	13,407	370	304	3,129	13,775	3,529x	512
DISTRICT 1 TOTAL	65,084x	29,445x	31,373	4,266	846	8,332	51,574x	26,577x	12,251
DISTRICT 2 TOTAL	67,618	30,060	28,807	8,751	1,193	8,195	37,555x	4,120	16,235
DISTRICT 3 TOTAL	65,611x	24,098x	24,022	17,491	2,490	10,268	27,077x	12,741x	48,607
DISTRICT 4 TOTAL	8,669	3,958	2,399	2,312	270	557	3,273	348	2,572
DISTRICT 5 TOTAL	28,597	9,280	10,683	8,634	1,443	5,827	10,271	8,696	25,972
TOTAL U.S.	235,579	96,841	97,284	41,454	6,242	33,179	129,750	52,482	105,637
TOTAL U.S. **Weeks Ended:**									
FEB. 24, 1984	236,308x	96,339x	97,433	42,536	6,184	32,791	131,107x	50,453x	104,868
MAR. 4, 1983	253,477	104,871	100,566	48,040	7,293	34,644	148,766	54,652	108,515
DISTRICTS 1–4 **Weeks Ended:**									
MAR. 02, 1984	206,982	87,561	86,601	32,820	4,799	27,352	119,479	43,786	79,665
FEB. 24, 1984	206,202x	85,993x	86,482	33,727	4,566	27,121	120,852x	41,248x	78,892
MAR. 4, 1983	222,077	93,307	89,919	38,851	5,357	28,689	135,609	45,023	80,189

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components

[2] Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended March 2, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Oct. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 02, 1984	5,800.3	5,876.0	2,637	154	252,283
FEB. 24, 1984	5,800.3	--	3,131	249	255,300
FEB. 17, 1984	5,800.3	--	3,238	190	255,934
FEB. 10, 1984	5,800.3	--	2,675	272	254,317
DISTRICT 5 TOTAL					
MAR. 02, 1984	2,864.0	2,853.0	100	--	85,255 #
FEB. 24, 1984	2,864.0	--	207	25	80,560
FEB. 17, 1984	2,864.0	--	225	--	85,277
FEB. 10, 1984	2,864.0	--	197	22	84,363

#INCLUDES 29,737 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
MAR. 02, 1984	8,664.3	8,729.0	2,737	154	337,538 #
FEB. 24, 1984	8,664.3	--	3,338	274	335,860
FEB. 17, 1984	8,664.3	--	3,463	190	341,211
FEB. 10, 1984	8,664.3	--	2,872	294	338,680
MAR. 4, 1983	8,741.0/a	--	2,097	241	359,470

/a DOE actual for February 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAR. 02, 1984	15,094	74,666	147,728	14,795	252,283	85,255 #	337,538 #
FEB. 24, 1984	15,213	73,800	152,566	13,721	255,300	80,560	335,860
MAR. 4, 1983	15,695	81,727	160,271	16,208	273,901	85,569	359,470

[1] See definitional notes, Page 6

API WEEKLY STATISTICAL BULLETIN
Week Ended March 2, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	196	--	--	--	196
Central Atlantic	226*	41*	185	--	61	330*	536	8	107	83	1,351*
Lower Atlantic	--	--	--	--	--	58	23	--	--	--	81
DISTRICT 1 TOTAL											
MAR. 02, 1984	226	41	185	--	61	388	755	8	107	83	1,628
FEB. 24, 1984	361*	102*	259	39	66	536*	857	11	37	121	2,028*
FEB. 17, 1984	215	19	196	--	43	414	874	19	42	41	1,648
FEB. 10, 1984	90	4	86	--	123	288	1,250	18	50	30	1,849
DISTRICTS 2-4 TOTAL											
MAR. 02, 1984	20	2	18	--	--	20	60	155	272	12	539
FEB. 24, 1984	41	23	18	--	--	20	60	195	127	57	500
FEB. 17, 1984	10	--	10	--	--	15	114	166	95	61	461
FEB. 10, 1984	11	2	9	--	--	11	57	181	143	132	535
DISTRICT 5 TOTAL											
MAR. 02, 1984	10	3	7	--	5	8	18	14	--	10	65
FEB. 24, 1984	9	2	7	--	4	8	17	20	--	12	70
FEB. 17, 1984	5	1	4	--	3	7	16	20	--	29	80
FEB. 10, 1984	9	2	7	--	2	5	15	21	--	6	58
TOTAL U.S.	256	46	210	--	66	416	833	177	379	105	2,232
TOTAL U.S. Weeks Ended:											
FEB. 24, 1984	411*	127*	284	39	70	564*	934	226	164	190	2,598*
FEB. 17, 1984	230	20	210	--	46	436	1,004	205	137	131	2,189
FEB. 10, 1984	110	8	102	--	125	304	1,322	220	193	168	2,442
MAR. 4, 1983	193	95	98	3	16	109	1,213	302	160	76	2,071

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports

[2] Includes Grade No. 4 fuel oil

[3] See definitional notes Page 6

NA-Not Available

* See revisions on page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

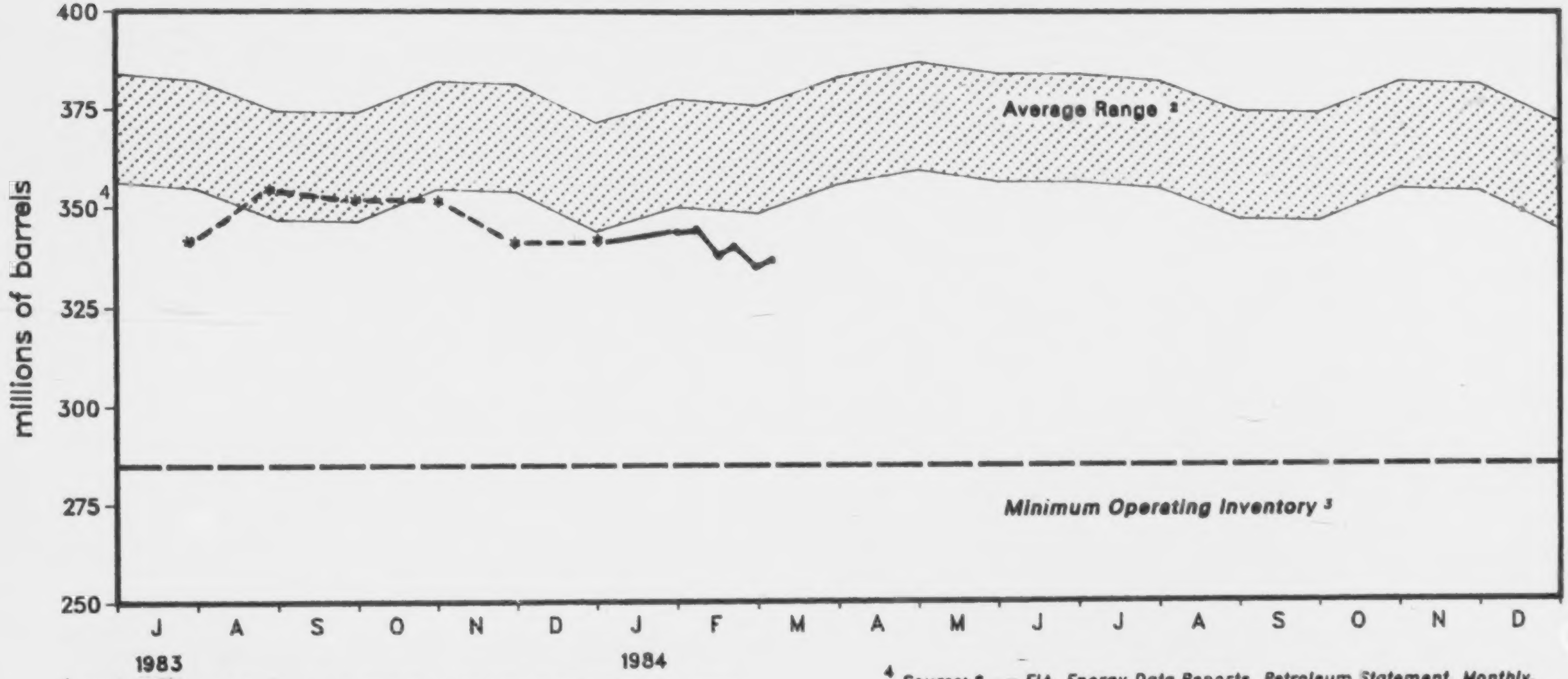
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

02/24/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	32,642
			DISTRICT 1 TOTAL	65,764
			DISTRICT 3 TOTAL	66,065
			TOTAL U.S.	236,308
			DISTRICTS 1-4	206,202
		LEADED MGAS	CENTRAL ATLANTIC	13,304
			DISTRICT 1 TOTAL	29,815
			DISTRICT 3 TOTAL	23,269
			TOTAL U.S.	96,339
			DISTRICTS 1-4	85,993
		DISTILLATE FUEL	CENTRAL ATLANTIC	31,157
			DISTRICT 1 TOTAL	51,703
			DISTRICT 2 TOTAL	37,986
			DISTRICT 3 TOTAL	28,158
			TOTAL U.S.	131,107
			DISTRICTS 1-4	120,852
		RESIDUAL FUEL	CENTRAL ATLANTIC	19,245
			LOWER ATLANTIC	2,974
			DISTRICT 1 TOTAL	24,541
			DISTRICT 3 TOTAL	12,133
			TOTAL U.S.	50,453
			DISTRICTS 1-4	41,248
	PAGE 5	TOTAL MGAS	CENTRAL ATLANTIC	228
			DISTRICT 1 TOTAL	361
			TOTAL U.S.	411
		LEADED MGAS	CENTRAL ATLANTIC	80
			DISTRICT 1 TOTAL	102
			TOTAL U.S.	127
		DISTILLATE (INC. NO. 4)	CENTRAL ATLANTIC	426
			DISTRICT 1 TOTAL	536
			TOTAL U.S.	564
		TOTAL	CENTRAL ATLANTIC	1,556
			DISTRICT 1 TOTAL	2,028
			TOTAL U.S.	2,598

March 2, 1984

Crude Oil Stocks at Primary Level[1][5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

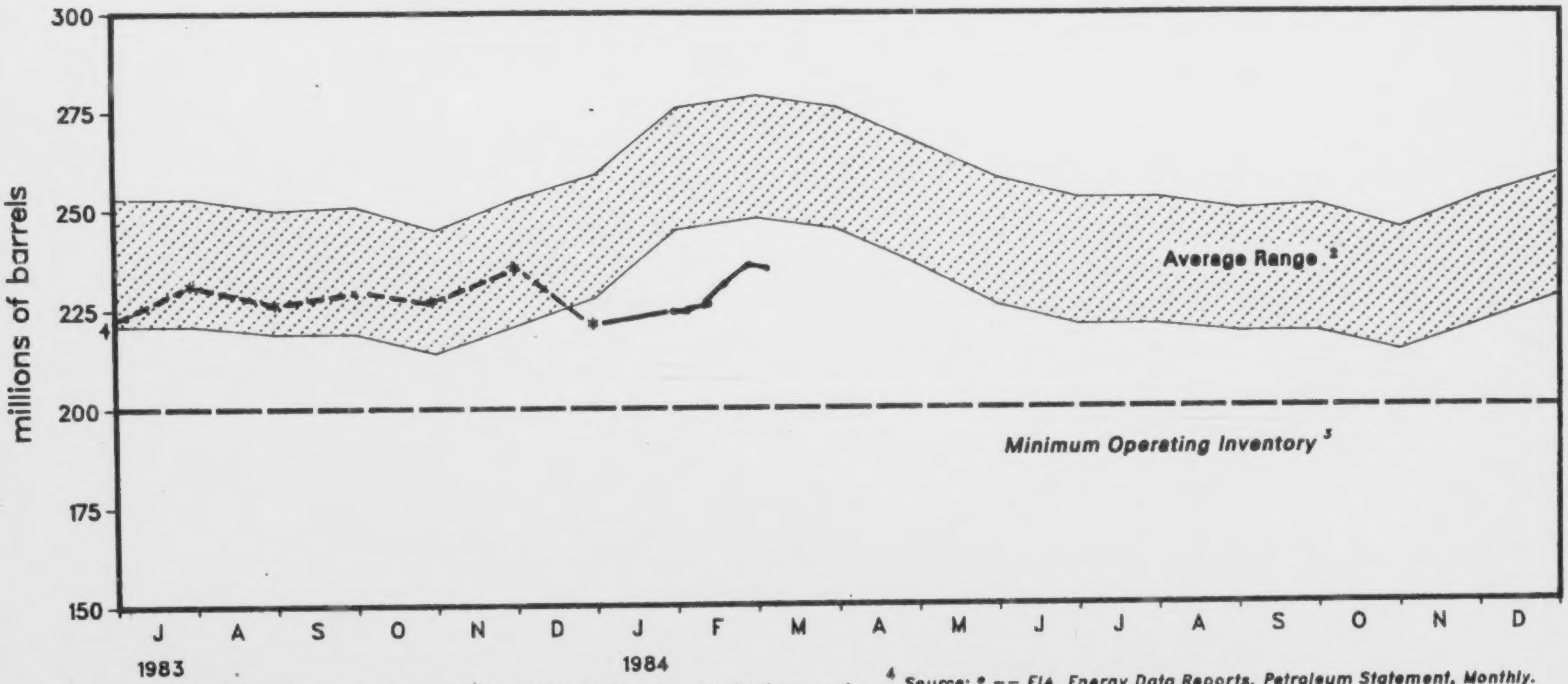
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * —— EIA, Energy Data Reports, Petroleum Statement, Monthly.
* – – API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

March 2, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

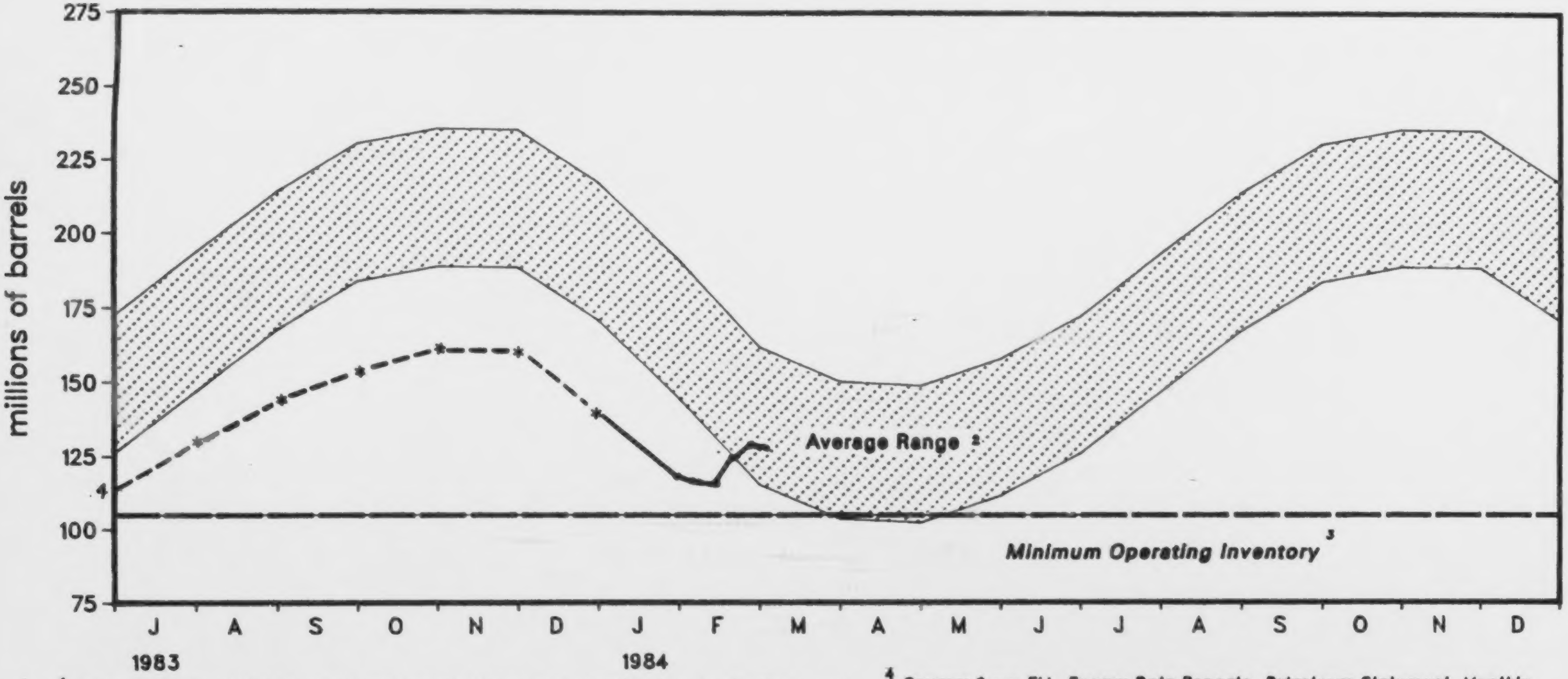
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source:* * *-- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• *-- API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

March 2, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** –– API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

3/19/84
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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 9, 1984 **NO.** 10

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/09/84	**Last Week Ending:** 03/02/84	**Last Year Week Ending:** 03/11/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,223	12,246	11,190	-23	1,033
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	74.9	75.1	66.6		
Motor Gasoline					
Total motor gasoline production	6,186	6,187	5,891	-1	295
Finished leaded motor gasoline production	2,509	2,619	2,674	-110	-165
Finished unleaded motor gasoline production	3,677	3,568	3,217	109	460
Total motor gasoline stocks	237,466	235,579	249,445	1,887	-11,979
Finished leaded motor gasoline stocks	96,949	96,841	101,359	108	-4,410
Finished unleaded motor gasoline stocks	99,491	97,284	100,608	2,207	-1,117
Distillate Fuel Oil					
Distillate fuel oil production	2,600	2,510	2,059	90	541
Distillate fuel oil stocks	126,688	129,550	144,497	-2,862	-17,809
Residual Fuel Oil					
Residual fuel oil production	948	1,081	871	-133	77
Residual fuel oil stocks	51,735	52,382	55,348	-647	-3,613
Imports					
Crude oil imports	3,757	2,737	1,722	1,020	2,035
Product imports	1,589	2,232	1,550	-643	39
Crude Oil Stocks					
Crude oil stocks	330,408	337,356	359,480	-6,948	-29,072

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 9, 1984 **NO.** 10

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,071	985	1,019	1,229	82.9
Appal. No. 1	76	75	75	177	42.4
DISTRICT 1 TOTAL	1,147	1,060	1,094	1,406	77.8
Appal. No. 2	65	58	58	66	87.9
Ind., Ill., Ky	1,930	1,882	1,888	2,345	80.5
Minn., Wis., Daks.	294	276	289	296	97.6
Okla., Kans., Mo.	618	549	555	827	67.1
DISTRICT 2 TOTAL	2,907	2,765	2,790	3,534	78.9
Inland Texas	562	501	520	585	88.9
Texas Gulf Coast	3,110*	2,791*	2,901*	3,907	74.3*
La. Gulf Coast	2,323	2,063	2,084	2,890	72.1
N. La. and Ark.	190	170	173	286	60.5
New Mexico	105	87	91	105	86.7
DISTRICT 3 TOTAL	6,290*	5,612*	5,769*	7,773	74.2*
DISTRICT 4 TOTAL	412	407	412	536	76.9
DISTRICT 5 TOTAL	2,234	2,147	2,158	3,060	70.5
TOTAL U.S.	12,990	11,991	12,223	16,309	74.9
TOTAL U.S. **Weeks Ended:**					
MAR. 2, 1984	12,948*	11,979*	12,246*	16,309	75.1*
MAR. 11, 1983	11,984	10,803	11,190	16,814	66.6
DISTRICTS 1–4 **Weeks Ended:**					
MAR. 09, 1984	10,756	9,844	10,065	13,249	76.0
MAR. 2, 1984	10,655*	9,809*	10,049*	13,249	75.8*
MAR. 11, 1983	10,041	8,943	9,277	13,731	67.6

* See revisions on page 8

API WEEKLY STATISTICAL BULLETIN
Week Ended March 9, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	543	153	390	78	31	257	118
Appal. No. 1	29	15	14	--	--	22	5
DISTRICT 1 TOTAL	572	168	404	78	31	279	123
Appal. No. 2	39	15	24	3	--	14	4
Ind., Ill., Ky.	1,152	471	681	14	71	380	60
Minn., Wis., Daks.	171	88	83	2	20	68	7
Okla., Kans., Mo.	392	187	205	14	10	133	11
DISTRICT 2 TOTAL	1,754	761	993	33	101	595	82
Inland Texas	282	133	149	25	30	110	19
Texas Gulf Coast	1,212*	479	733*	19	181	603*	276*
La. Gulf Coast	1,090	409	681	24	262	417	88
N. La. and Ark.	62	24	38	5	--	50	10
New Mexico	46	30	16	12	1	30	2
DISTRICT 3 TOTAL	2,692*	1,075	1,617*	85	474	1,210*	395*
DISTRICT 4 TOTAL	191	124	67	17	26	102	13
DISTRICT 5 TOTAL	977	381	596	53	227	414	335
TOTAL U.S.	6,186	2,509	3,677	216	859	2,600	948
TOTAL U.S. Weeks Ended:							
MAR. 2, 1984	6,187*	2,619	3,568*	201	900	2,510*	1,081*
MAR. 11, 1983	5,891	2,674	3,217	188	834	2,059	871
DISTRICTS 1-4 Weeks Ended:							
MAR. 09, 1984	5,209	2,128	3,081	163	632	2,186	613
MAR. 2, 1984	5,241*	2,227	3,014*	167	666	2,149*	649*
MAR. 11, 1983	4,946	2,255	2,691	152	602	1,780	589

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See revisions on page 8

API WEEKLY STATISTICAL BULLETIN
Week Ended March 9, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	6,131	3,190	2,940	1	121	702	6,361*	2,398*	--
Central Atlantic	32,865	13,390	15,583	3,892	447	4,177	28,810	18,871	12,067
Lower Atlantic	26,339	13,173	12,759	407	285	4,495	13,443	4,098	514
DISTRICT 1 TOTAL	65,335	29,753	31,282	4,300	853	9,374	48,614*	25,367*	12,581
DISTRICT 2 TOTAL	69,319	30,982	29,644	8,693	1,224	7,584	36,312	4,173	16,436
DISTRICT 3 TOTAL	66,049	23,282	25,380	17,387	2,000	10,237	27,731	12,515	49,605*
DISTRICT 4 TOTAL	8,613	3,988	2,264	2,361	296	666	3,304	377	2,535
DISTRICT 5 TOTAL	28,150	8,944	10,921	8,285	1,617	5,670	10,727	9,303	26,736
TOTAL U.S.	237,466	96,949	99,491	41,026	5,990	33,531	126,688	51,735	107,893
TOTAL U.S.									
Weeks Ended:									
MAR. 2, 1984	235,579	96,841	97,284	41,454	6,242	33,179	129,550*	52,382*	105,970*
MAR. 11, 1983	249,445	101,359	100,608	47,478	7,558	34,352	144,497	55,348	110,142
DISTRICTS 1-4									
Weeks Ended:									
MAR. 09, 1984	209,316	88,005	88,570	32,741	4,373	27,861	115,961	42,432	81,157
MAR. 2, 1984	206,982	87,561	86,601	32,820	4,799	27,352	119,279*	43,686*	79,998*
MAR. 11, 1983	219,443	91,652	90,248	37,543	5,513	27,959	131,464	46,068	81,646

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

* See revisions on page 8

WEEKLY STATISTICAL BULLETIN
Week Ended March 9, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Oct. 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 09, 1984	5,813.3	5,876.0	3,604	373	250,309
MAR. 2, 1984	5,791.8*	--	2,637	154	252,101*
FEB. 24, 1984	5,791.8*	--	3,131	249	255,300
FEB. 17, 1984	5,791.8*	--	3,238	190	255,934
DISTRICT 5 TOTAL					
MAR. 09, 1984	2,849.3	2,853.0	153	20	80,099 ‡
MAR. 2, 1984	2,870.1*	--	100	--	85,255
FEB. 24, 1984	2,870.1*	--	207	25	80,560
FEB. 17, 1984	2,870.1*	--	225	--	85,277
TOTAL U.S.					
MAR. 09, 1984	8,662.6	8,729.0	3,757	393	330,408 ‡
MAR. 2, 1984	8,661.9*	--	2,737	154	337,356*
FEB. 24, 1984	8,661.9*	--	3,338	274	335,860
FEB. 17, 1984	8,661.9*	--	3,463	190	341,211
MAR. 11, 1983	8,665.0/a	--	1,722	230	359,480

‡INCLUDES 24,576 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a DOE actual for March 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAR. 09, 1984	15,553	74,255	146,052	14,449	250,309	80,099 ‡	330,408 ‡
MAR. 2, 1984	15,094	74,666	147,546*	14,795	252,101*	85,255	337,356*
MAR. 11, 1983	16,270	82,364	158,672	15,858	273,164	86,316	359,480

[1] See definitional notes, Page 6.

* See revisions on page 8

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	--	--	--	--	--
Central Atlantic	123	26	97	--	39	139	360	21	98	187	967
Lower Atlantic	57	22	35	--	--	--	85	--	--	--	142
DISTRICT 1 TOTAL											
MAR. 09, 1984	180	48	132	--	39	139	445	21	98	187	1,109
MAR. 2, 1984	226	41	185	--	61	388	755	8	107	83	1,628
FEB. 24, 1984	361	102	259	39	66	536	857	11	37	121	2,028
FEB. 17, 1984	215	19	196	--	43	414	874	19	42	41	1,648
DISTRICTS 2-4 TOTAL											
MAR. 09, 1984	8	2	6	--	--	12	44	109	96	159	428
MAR. 2, 1984	20	2	18	--	--	20	60	155	272	12	539
FEB. 24, 1984	41	23	18	--	--	20	60	195	127	57	500
FEB. 17, 1984	10	--	10	--	--	15	114	166	95	61	461
DISTRICT 5 TOTAL											
MAR. 09, 1984	14	4	10	--	3	3	20	5	--	7	52
MAR. 2, 1984	10	3	7	--	5	8	18	14	--	10	65
FEB. 24, 1984	9	2	7	--	4	8	17	20	--	12	70
FEB. 17, 1984	5	1	4	--	3	7	16	20	--	29	80
TOTAL U.S.	202	54	148	--	42	154	509	135	194	353	1,589
TOTAL U.S. Weeks Ended:											
MAR. 2, 1984	256	46	210	--	66	416	833	177	379	105	2,232
FEB. 24, 1984	411	127	284	39	70	564	934	226	164	190	2,598
FEB. 17, 1984	230	20	210	--	46	436	1,004	205	137	131	2,189
MAR. 11, 1983	189	129	60	3	14	82	640	258	189	175	1,550

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	February 1984	January 1984	Oct. 1983
Florida	49.0	51.0	49.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	7.0	8.0	11.0
Illinois	79.0	80.0	82.0
Indiana	14.0	15.0	16.0
Kansas	195.0	196.0	195.0
Kentucky	22.0	22.0	21.0
Michigan	88.0	89.0	81.0
Missouri-Tennessee	4.0	4.0	3.0
Nebraska	17.0	18.0	18.0
Ohio	40.0	40.0	40.0
Oklahoma	432.0	434.0	429.0
North Dakota	136.0	138.5	140.0
South Dakota	3.3	3.3	3.0
Alabama	49.0	50.0	49.0
Arkansas	52.0	52.0	52.0
Mississippi	86.0	87.0	88.0
New Mexico-So. East	191.0	191.0	192.0
New Mexico-Other	17.5	17.5	18.0
North Louisiana	94.0	94.0	93.0
South Louisiana	1,220.0	1,215.0	1,266.0
Total Louisiana	1,314.0	1,309.0	1,359.0
Texas			
District 1	65.0	65.0	68.0
District 2	108.0	106.0	112.0
District 3	350.0	354.0	333.0
District 4	73.0	73.0	77.0
District 5	22.0	23.0	26.0
District 6, East Texas Field	136.0	137.0	139.0
Other	111.0	110.0	115.0
District 7-B	87.0	88.0	94.0
District 7-C	90.0	90.0	93.0
District 8 and 8-A	1,233.0	1,235.0	1,241.0
District 9	101.0	100.0	107.0
District 10	54.0	54.0	58.0
Total Texas	2,430.0	2,435.0	2,463.0
Colorado	79.0	78.0	79.0
Montana	84.0	83.0	85.0
Utah	79.0	79.0	79.0
Wyoming	310.0	310.0	310.0
Total Dists. 1-4	5,791.8	5,804.3	5,876.0
Alaska	1,753.1	1,753.2	1,733.0
Arizona	1.0	1.0	1.0
California	1,114.0	1,115.0	1,115.0
Nevada	2.0	2.0	4.0
Total Dist. 5	2,870.1	2,871.2	2,853.0
Total U.S.	8,661.9	8,675.5	8,729.0

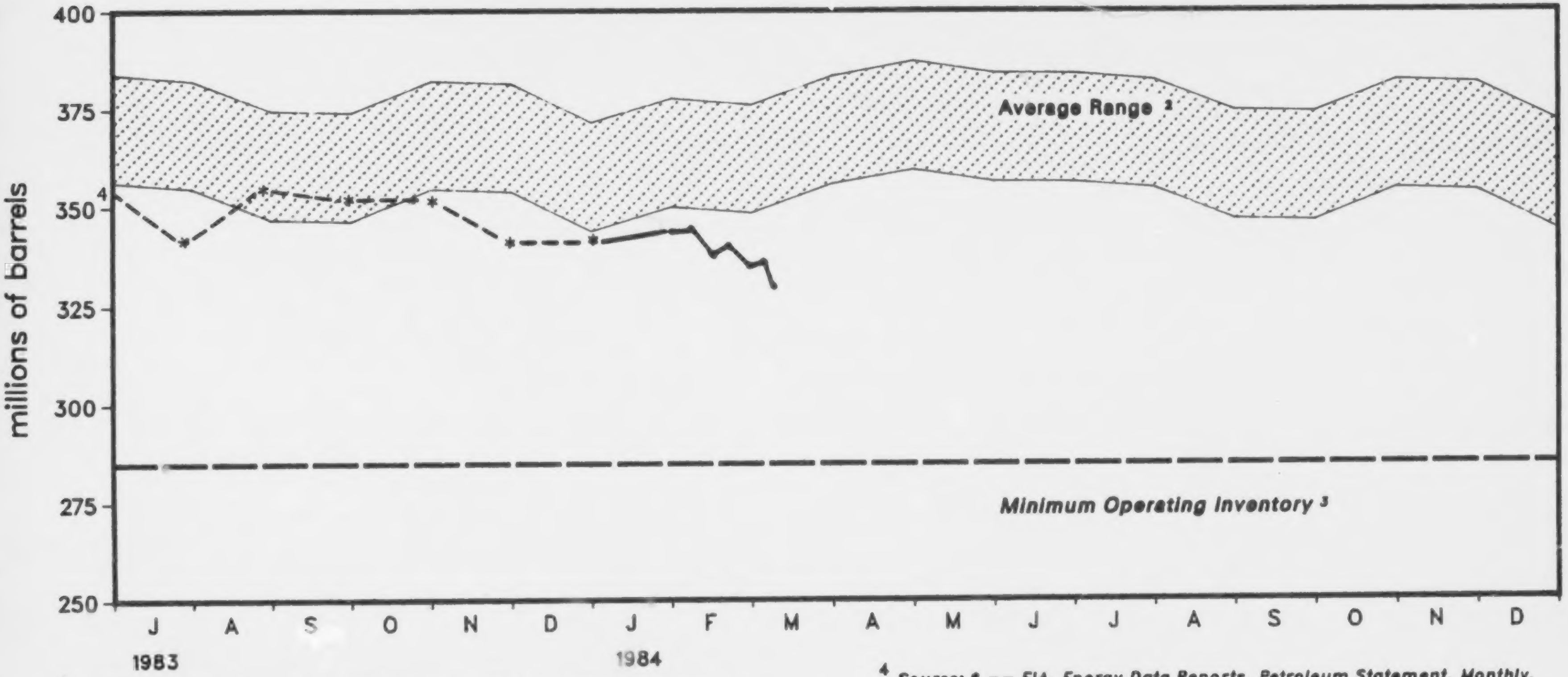
REVISIONS

03/02/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,046
			DISTRICT 3 TOTAL	6,177
			TOTAL U.S.	12,948
			DISTRICTS 1-4	10,655
		CRUDE OIL RUNS	TEXAS GULF COAST	2,813
			DISTRICT 3 TOTAL	5,664
			TOTAL U.S.	11,979
			DISTRICTS 1-4	9,809
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,875
			DISTRICT 3 TOTAL	5,796
			TOTAL U.S.	12,246
			DISTRICTS 1-4	10,049
		% OPERABLE	TEXAS GULF COAST	73.6
			DISTRICT 3 TOTAL	74.6
			TOTAL U.S.	75.1
			DISTRICTS 1-4	75.8
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,396
			DISTRICT 3 TOTAL	2,898
			TOTAL U.S.	6,187
			DISTRICTS 1-4	5,241
			DISTRICT 3 TOTAL	1,682
			TOTAL U.S.	3,568
			DISTRICTS 1-4	3,014
		DISTILLATE FUEL	TEXAS GULF COAST	637
			ISTRICT 3 TOTAL	1,211
			TOTAL U.S.	2,510
			DISTRICTS 1-4	2,149
		RESIDUAL FUEL	TEXAS GULF COAST	328
			DISTRICT 3 TOTAL	450
			TOTAL U.S.	1,081
			DISTRICTS 1-4	649
	PAGE 3	DISTILLATE FUEL	NEW ENGLAND	7,205
			DISTRICT 1 TOTAL	51,374
			TOTAL U.S.	129,550
			DISTRICTS 1-4	119,279
		RESIDUAL FUEL	NEW ENGLAND	3,300
			DISTRICT 1 TOTAL	26,477
			TOTAL U.S.	52,382
			DISTRICTS 1-4	43,686
		UNFINISHED OILS	DISTRICT 3 TOTAL	48,940
			TOTAL U.S.	105,970
			DISTRICTS 1-4	79,998
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	252,101
			TOTAL U.S.	337,356

REVISIONS

PAGE 4 B TOTAL	PAD DISTRICT 3	147,546
	TOTAL PAD DISTRICTS 1-4	252,101
	TOTAL U.S.	337,356

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

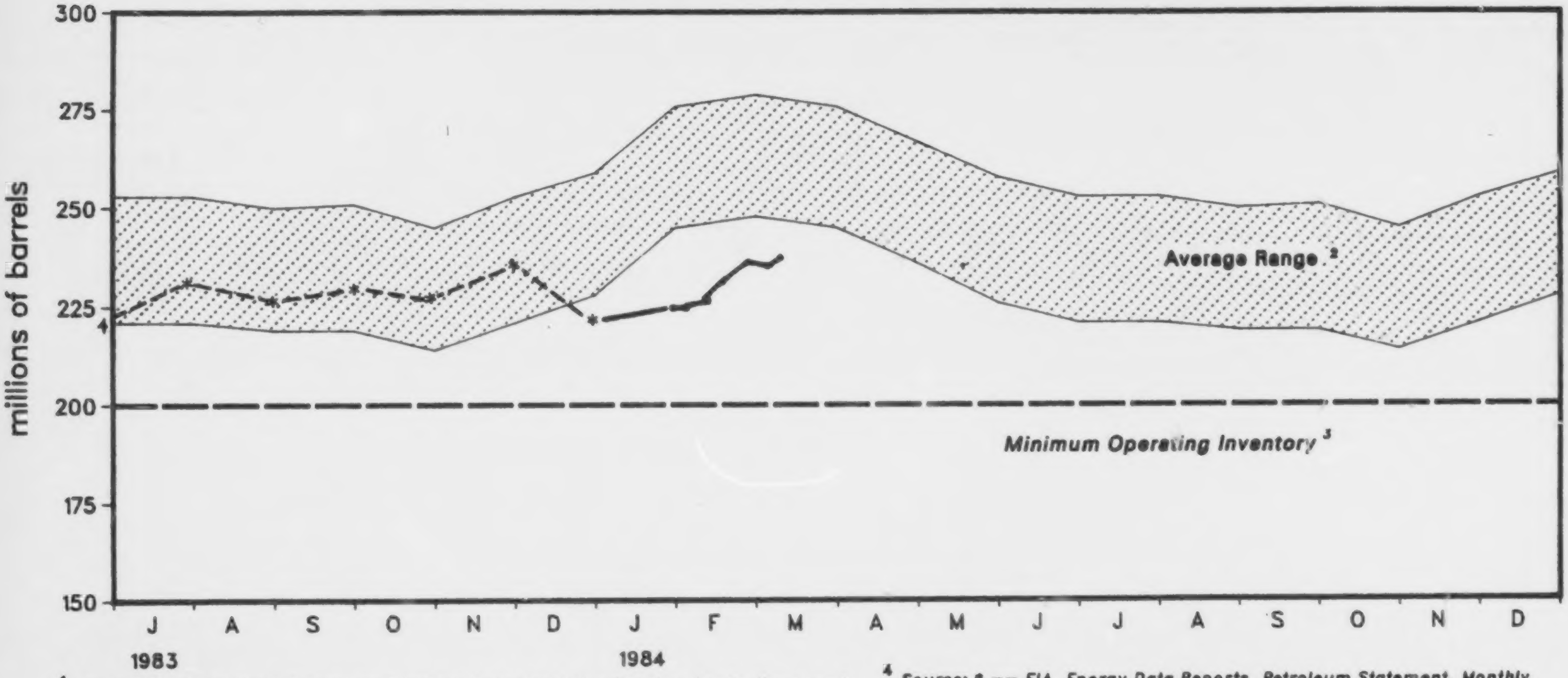
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** –– API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended March 9, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

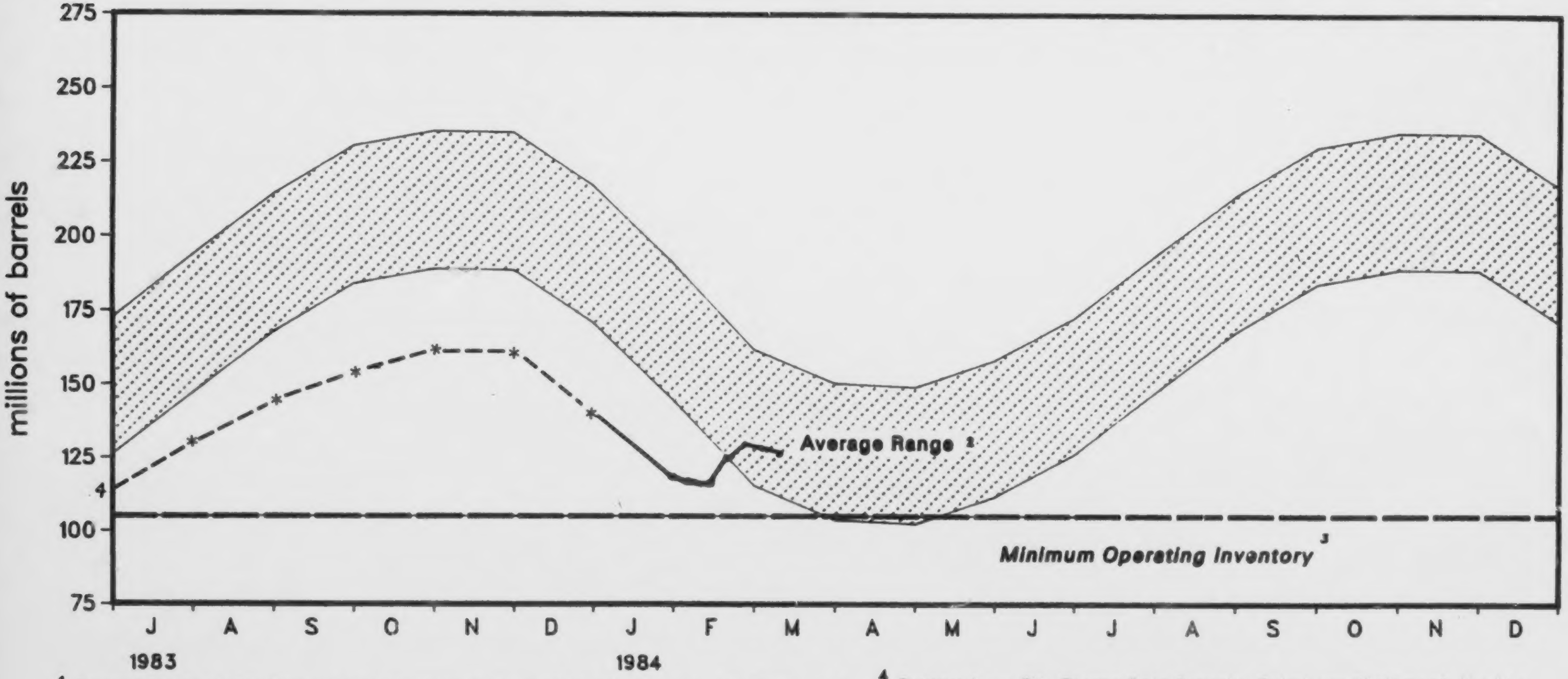
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** –– API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended March 9, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
* –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

3/27/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 16, 1984 **NO.** 11

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/16/84	Last Week Ending: 03/09/84	Last Year Week Ending: 03/18/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,174	12,223	11,254	-49	920
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	74.6	74.9	66.9		
Motor Gasoline					
Total motor gasoline production	6,299	6,186	5,969	113	330
Finished leaded motor gasoline production	2,642	2,509	2,737	133	-95
Finished unleaded motor gasoline production	3,657	3,677	3,232	-20	425
Total motor gasoline stocks	237,596	237,466	241,965	130	-4,369
Finished leaded motor gasoline stocks	97,935	96,949	98,027	986	-92
Finished unleaded motor gasoline stocks	98,075	99,491	97,620	-1,416	455
Distillate Fuel Oil					
Distillate fuel oil production	2,475	2,585	1,964	-110	511
Distillate fuel oil stocks	120,299	126,587	137,203	-6,288	-16,904
Residual Fuel Oil					
Residual fuel oil production	905	948	893	-43	12
Residual fuel oil stocks	49,084	51,735	50,759	-2,651	-1,675
Imports					
Crude oil imports	3,192	3,757	1,722	-565	1,470
Product imports	1,434	1,589	1,705	-155	-271
Crude Oil Stocks					
Crude oil stockc	329,879	330,408	356,289	-529	-26,410

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 16, 1984 **NO.** 11

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,124	1,008	1,054	1,229	85.8
Appal. No. 1	86	84	84	177	47.5
DISTRICT 1 TOTAL	1,210	1,092	1,138	1,406	80.9
Appal. No. 2	62	56	60	66	90.9
Ind., Ill., Ky.	1,977	1,905	1,928	2,345	82.2
Minn., Wis., Daks.	296	278	293	296	99.0
Okla., Kans., Mo.	628	581	592	827	71.6
DISTRICT 2 TOTAL	2,963	2,820	2,873	3,534	81.3
Inland Texas	560	518	541	585	92.5
Texas Gulf Coast	3,116	2,827	2,827	3,907	72.4
La. Gulf Coast	2,031	1,924	1,949	2,890	67.4
N. La. and Ark.	190	173	175	286	61.2
New Mexico	92	87	100	105	95.2
DISTRICT 3 TOTAL	5,989	5,529	5,592	7,773	71.9
DISTRICT 4 TOTAL	427	429	430	536	80.2
DISTRICT 5 TOTAL	2,206	2,107	2,141	3,060	70.0
TOTAL U.S.	12,795	11,977	12,174	16,309	74.6
TOTAL U.S. **Weeks Ended:**					
MAR. 9, 1984	12,990	11,991	12,223	16,309	74.9
MAR. 18, 1983	12,124	10,936	11,254	16,814	66.9
DISTRICTS 1–4 **Weeks Ended:**					
MAR. 16, 1984	10,589	9,870	10,033	13,249	75.7
MAR. 9, 1984	10,756	9,844	10,065	13,249	76.0
MAR. 18, 1983	10,120	9,029	9,318	[illegible],731	67.9

API WEEKLY STATISTICAL BULLETIN
Week Ended March 16, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	496	161	335	14	10	223	122
Appal. No. 1	35	18	17	--	--	23	7
DISTRICT 1 TOTAL	531	179	352	14	10	246	129
Appal. No. 2	35	17	18	2	2	12	3
Ind., Ill., Ky.	1,267	523	744	6	111	360	61
Minn., Wis., Daks.	151	87	64	2	20	69	7
Okla., Kans., Mo.	325	181	144	17	15	166	10
DISTRICT 2 TOTAL	1,778	808	970	27	148	607	81
Inland Texas	285	148	137	24	30	130	34
Texas Gulf Coast	1,376	521	855	49	198	524	228
La. Gulf Coast	1,097	450	647	16	233	392	91
N. La. and Ark.	62	29	33	6	--	51	10
New Mexico	48	26	22	16	3	29	2
DISTRICT 3 TOTAL	2,868	1,174	1,694	111	464	1,126	365
DISTRICT 4 TOTAL	208	119	89	13	19	119	10
DISTRICT 5 TOTAL	914	362	552	68	223	377*	320
TOTAL U.S.	6,299	2,642	3,657	233	864	2,475	905
TOTAL U.S. Weeks Ended:							
MAR. 9, 1984	6,186	2,509	3,677	216	859	2,585*	948
MAR. 18, 1983	5,969	2,737	3,232	182	814	1,964	893
DISTRICTS 1–4 Weeks Ended:							
MAR. 16, 1984	5,385	2,280	3,105	165	641	2,098	585
MAR. 9, 1984	5,209	2,128	3,081	163	632	2,186	613
MAR. 18, 1983	5,085	2,409	2,676	151	598	1,678	578

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions On Page 7

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	6,680	3,373	3,306	1	115	611	4,987	1,826	--
Central Atlantic	33,485	14,129	15,236	4,120	454	4,528	26,230	17,842	13,615
Lower Atlantic	25,769	12,721	12,608	440	351	3,961	13,432	4,356	516
DISTRICT 1 TOTAL	65,934	30,223	31,150	4,561	920	9,100	44,649	24,024	14,131
DISTRICT 2 TOTAL	67,910	30,815	28,231	8,864	1,271	7,375	35,561	4,106	16,612
DISTRICT 3 TOTAL	67,815	24,428	25,634	17,753	2,082	10,388	25,652	11,831	50,264
DISTRICT 4 TOTAL	8,751	4,024	2,287	2,440	269	722	3,365	389	2,597
DISTRICT 5 TOTAL	27,186	8,445	10,773	7,968	1,880	5,973	11,072*	8,734	26,804
TOTAL U.S.	237,596	97,935	98,075	41,586	6,422	33,558	120,299	49,084	110,408
TOTAL U.S. **Weeks Ended:**									
MAR. 9, 1984	237,466	96,949	99,491	41,026	5,990	33,531	126,587*	51,735	107,893
MAR. 18, 1983	241,965	98,027	97,620	46,318	7,252	35,027	137,203	50,759	109,432
DISTRICTS 1–4 **Weeks Ended:**									
MAR. 16, 1984	210,410	89,490	87,302	33,618	4,542	27,585	109,227	40,350	83,604
MAR. 9, 1984	209,316	88,005	88,570	32,741	4,373	27,861	115,961	42,432	81,157
MAR. 18, 1983	212,377	88,450	87,154	36,773	5,304	28,713	124,535	41,474	81,497

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions On Page 7

WEEKLY STATISTICAL BULLETIN
Week Ended March 16, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Oct. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 16, 1984	5,813.3	5,876.0	3,090	221	249,383
MAR. 9, 1984	5,813.3	--	3,604	373	250,309
MAR. 2, 1984	5,791.8	--	2,637	154	252,101
FEB. 24, 1984	5,791.8	--	3,131	249	255,300
DISTRICT 5 TOTAL					
MAR. 16, 1984	2,849.3	2,853.0	102	27	80,496 #
MAR. 9, 1984	2,849.3	--	153	20	80,099
MAR. 2, 1984	2,870.1	--	100	--	85,255
FEB. 24, 1984	2,870.1	--	207	25	80,560

#INCLUDES 25,795 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
MAR. 16, 1984	8,662.6	8,729.0	3,192	248	329,879 #
MAR. 9, 1984	8,662.6	--	3,757	393	330,408
MAR. 2, 1984	8,661.9	--	2,737	154	337,356
FEB. 24, 1984	8,661.9	--	3,338	274	335,860
MAR. 18, 1983	8,665.0 /A	--	1,722	249	356,289

/A DOE Actual For March 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAR. 16, 1984	14,620	73,478	147,262	14,023	249,383	80,496 #	329,879 #
MAR. 9, 1984	15,553	74,255	146,052	14,449	250,309	80,099	330,408
MAR. 18, 1983	15,550	81,505	157,726	15,689	270,470	85,819	356,289

[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	21	74	4	--	--	99
Central Atlantic	111	15	96	--	50	68	430	5	232	111	1,007
Lower Atlantic	--	--	--	--	--	45	--	--	--	--	45
DISTRICT 1 TOTAL											
MAR. 16, 1984	111	15	96	--	50	134	504	9	232	111	1,151
MAR. 9, 1984	180	48	132	--	39	139	445	21	98	187	1,109
MAR. 2, 1984	226	41	185	--	61	388	755	8	107	83	1,628
FEB. 24, 1984	361	102	259	39	66	536	857	11	37	121	2,028
DISTRICTS 2–4 TOTAL											
MAR. 16, 1984	8	2	6	--	--	6	76	115	28	8	241
MAR. 9, 1984	8	2	6	--	--	12	44	109	96	159	428
MAR. 2, 1984	20	2	18	--	--	20	60	155	272	12	539
FEB. 24, 1984	41	23	18	--	--	20	60	195	127	57	500
DISTRICT 5 TOTAL											
MAR. 16, 1984	14	4	10	--	3	3	10	5	--	7	42
MAR. 9, 1984	14	4	10	--	3	3	20	5	--	7	52
MAR. 2, 1984	10	3	7	--	5	8	18	14	--	10	65
FEB. 24, 1984	9	2	7	--	4	8	17	20	--	12	70
TOTAL U.S.	133	21	112	--	53	143	590	129	260	126	1,434
TOTAL U.S. Weeks Ended:											
MAR. 9, 1984	202	54	148	--	42	154	509	135	194	353	1,589
MAR. 2, 1984	256	46	210	--	66	416	833	177	379	105	2,232
FEB. 24, 1984	411	127	284	39	70	564	934	226	164	190	2,598
MAR. 18, 1983	234	173	61	--	16	53	724	285	188	205	1,705

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE HOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

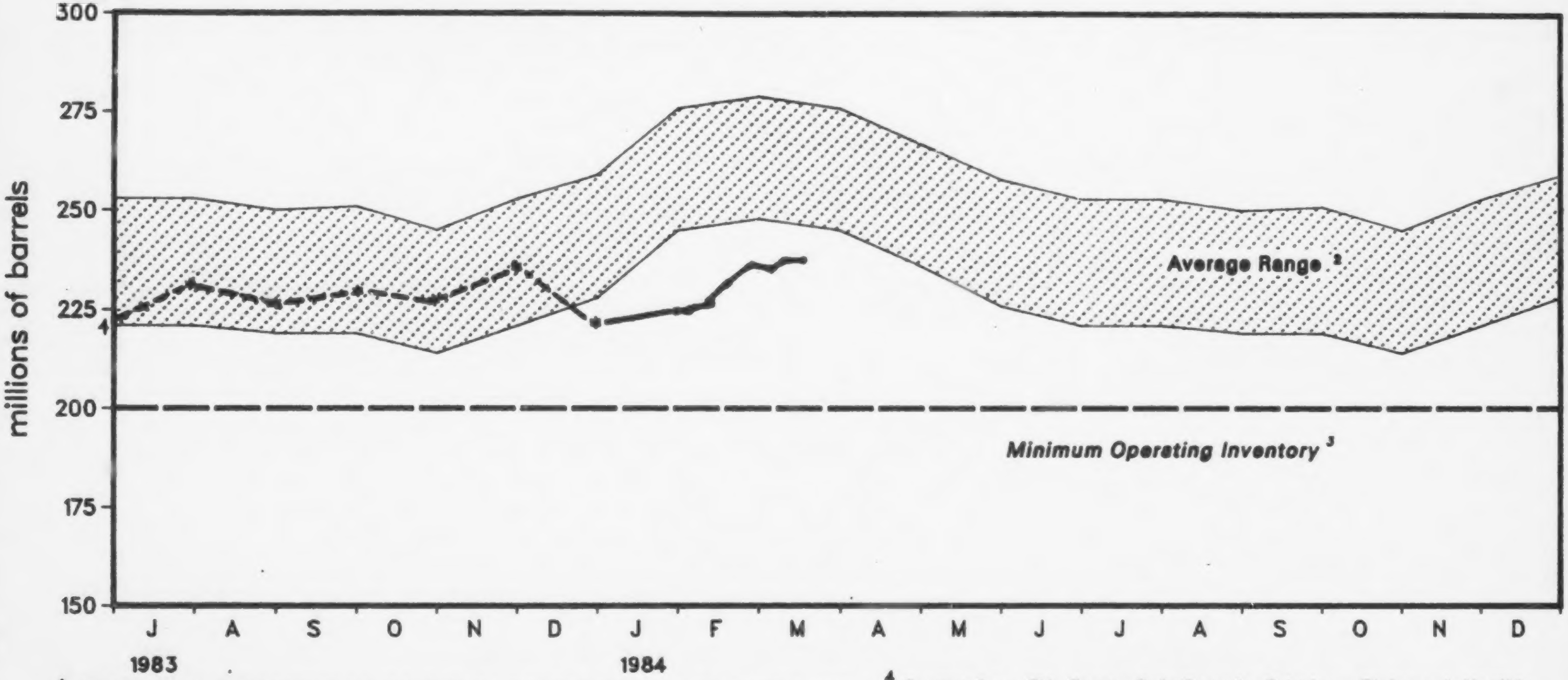
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

03/09/84	PAGE 2	DISTILLATE FUEL	DISTRICT 5 TOTAL	399
			TOTAL U.S.	2,585
	PAGE 3	DISTILLATE FUEL	DISTRICT 5 TOTAL	10,626
			TOTAL U.S.	126,587

March 16, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

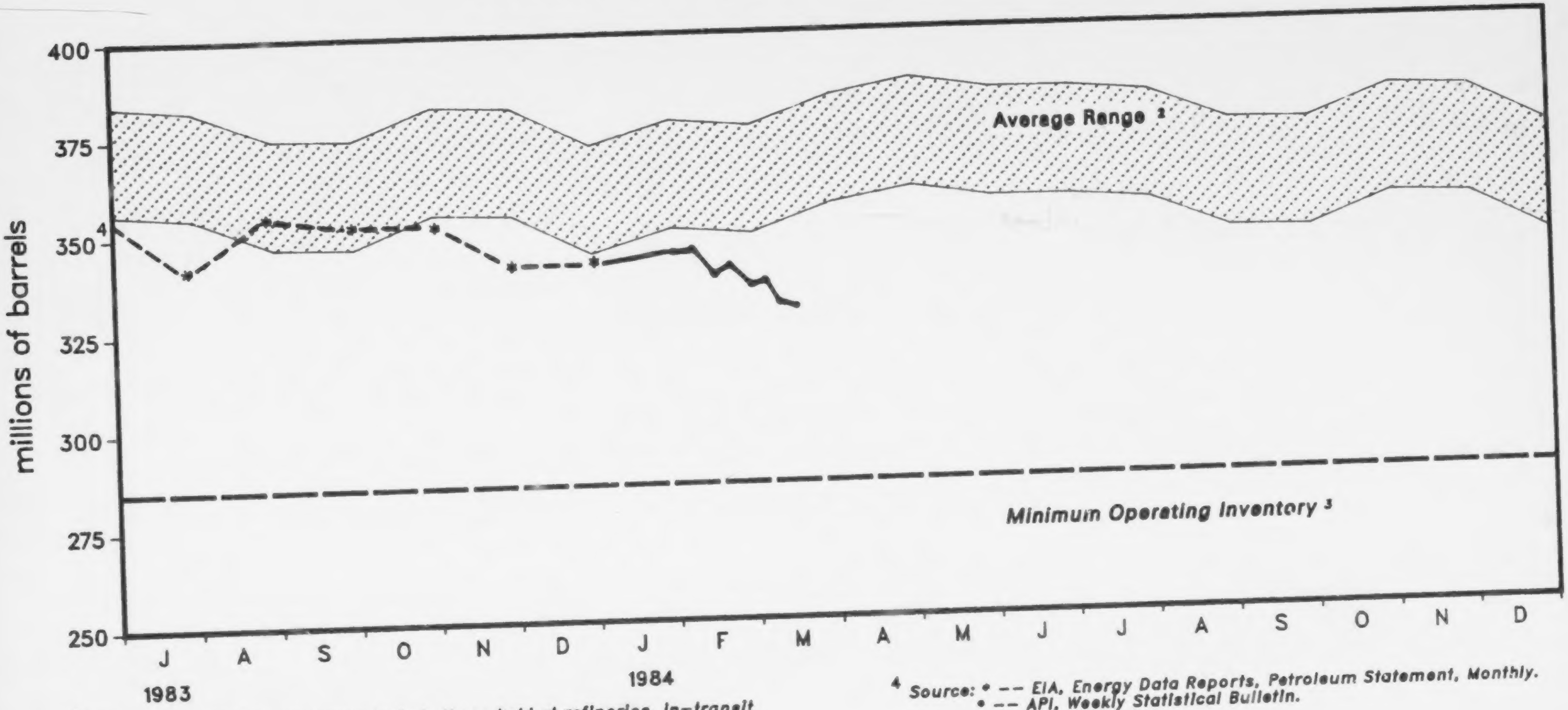
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
* –– API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

March 16, 1984

Crude Oil Stocks at Primary Level [1] [5]



[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

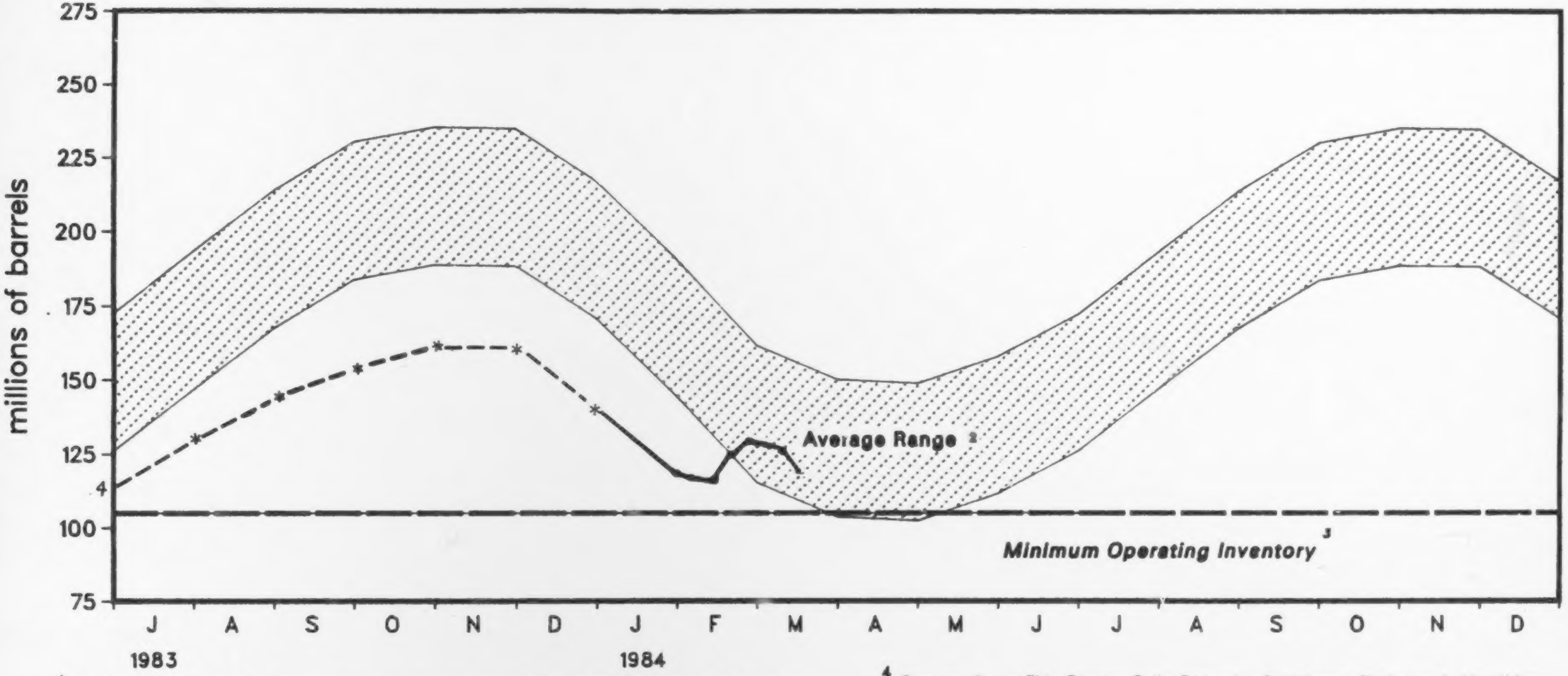
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

March 16, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] *Source:* * –– *EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• –– *API, Weekly Statistical Bulletin.*

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

4/2/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 23, 1984 **NO.** 12

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/23/84	Last Week Ending: 03/16/84	Last Year Week Ending: 03/25/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,976	12,160	11,509	-184	467
Operable capacity	16,309	16,309	16,814	0	-505
Percent operated	73.4	74.6	68.4		
Motor Gasoline					
Total motor gasoline production	6,454	6,238	5,984	216	470
Finished leaded motor gasoline production	2,637	2,625	2,891	12	-254
Finished unleaded motor gasoline production	3,817	3,613	3,093	204	724
Total motor gasoline stocks	238,032	238,148	237,998	-116	34
Finished leaded motor gasoline stocks	98,341	98,158	96,451	183	1,890
Finished unleaded motor gasoline stocks	97,718	98,293	95,752	-575	1,966
Distillate Fuel Oil					
Distillate fuel oil production	2,401	2,469	2,111	-68	290
Distillate fuel oil stocks	114,817	120,112	134,098	-5,295	-19,281
Residual Fuel Oil					
Residual fuel oil production	902	905	857	-3	45
Residual fuel oil stocks	48,884	49,084	49,688	-200	-804
Imports					
Crude oil imports	3,408	3,192	2,357	216	1,051
Product imports	1,821	1,434	1,394	387	427
Crude Oil Stocks					
Crude oil stocks	324,210	329,395	354,051	-5,185	-29,841

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended March 23, 1984 NO. 12

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,111*	962*	1,013*	1,229	82.4*
Appal. No. 1	89	86	86	177	48.6
DISTRICT 1 TOTAL	1,200*	1,048*	1,099*	1,406	78.2*
Appal. No. 2	60	54	58	66	87.9
Ind., Ill., Ky.	1,915*	1,822	1,831*	2,345	78.1*
Minn., Wis., Daks.	289	275	290	296	98.0
Okla., Kans., Mo.	699	655	668	827	80.8
DISTRICT 2 TOTAL	2,963*	2,806	2,847*	3,534	80.6*
Inland Texas	541	516	533	585	91.1
Texas Gulf Coast	3,067*	2,706	2,778*	3,907	71.1*
La. Gulf Coast	2,042*	1,923*	1,947*	2,890	67.4*
N. La. and Ark.	197	179	180	286	62.9
New Mexico	84	84	84	105	80.0
DISTRICT 3 TOTAL	5,931*	5,408*	5,522*	7,773	71.0
DISTRICT 4 TOTAL	408	412	413	536	77.1
DISTRICT 5 TOTAL	2,148*	2,084*	2,095*	3,060	68.5*
TOTAL U.S.	12,650	11,758	11,976	16,309	73.4
TOTAL U.S. **Weeks Ended:**					
MAR. 16, 1984	12,765*	11,952*	12,160*	16,309	74.6
MAR. 25, 1983	12,357	11,200	11,509	16,814	68.4
DISTRICTS 1-4 **Weeks Ended:**					
MAR. 23, 1984	10,502	9,674	9,881	13,249	74.6
MAR. 16, 1984	10,503*	9,798*	9,964*	13,249	75.2*
MAR. 25, 1983	10,330	9,196	9,499	13,731	69.2

*See Revisions On Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended March 23, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	541*	200*	341	11	35	252*	99
Appal. No. 1	33	18	15	1	--	22	5
DISTRICT 1 TOTAL	574*	218*	356	12	35	274*	104
Appal. No. 2	37	16	21	2	--	11	1
Ind., Ill., Ky.	1,168*	478	690*	15	110	321	56
Minn., Wis., Daks.	163*	81	82*	3	24	61	9
Okla., Kans., Mo.	339	176	163	9	26	205	11
DISTRICT 2 TOTAL	1,707*	751	956*	29	160	598	77
Inland Texas	302	131	171	23	28	128	36
Texas Gulf Coast	1,474	575	899	44	184	460	190
La. Gulf Coast	1,103	384	719	29	227	382*	97
N. La. and Ark.	64	28	36	8	--	54	11
New Mexico	37	18	19	20	2	25	1
DISTRICT 3 TOTAL	2,980	1,136	1,844	124	441	1,049*	335
DISTRICT 4 TOTAL	199	119	80	20	17	110	12
DISTRICT 5 TOTAL	994	413	581	37	236	370	374
TOTAL U.S.	6,454	2,637	3,817	222	889	2,401	902
TOTAL U.S. Weeks Ended:							
MAR. 16, 1984	6,238*	2,625*	3,613*	233	864	2,469*	905
MAR. 25, 1983	5,984	2,891	3,093	213	856	2,111	857
DISTRICTS 1–4 Weeks Ended:							
MAR. 23, 1984	5,460	2,224	3,236	185	653	2,031	528
MAR. 16, 1984	5,324*	2,263*	3,061*	165	641	2,092*	585
MAR. 25, 1983	5,059	2,417	2,642	148	674	1,803	567

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions On Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended March 23, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,890	3,041	2,848	1	113	702	4,222	1,555	--
Central Atlantic	33,937	14,612	15,11	4,214	365	4,810	24,058	19,456	13,977
Lower Atlantic	24,748	12,072	12,314	362	329	3,882	13,393	4,367	504
DISTRICT 1 TOTAL	64,575	29,725	30,273	4,577	807	9,394	41,673	25,378	14,481
DISTRICT 2 TOTAL	69,823*	31,349	29,747*	8,727*	1,771	7,632	34,532	3,472	17,624
DISTRICT 3 TOTAL	68,550*	24,544*	25,174	18,832	2,217	10,370	24,801*	10,489	50,259
DISTRICT 4 TOTAL	8,765	4,011	2,303	2,451	305	714	3,104	438	2,649
DISTRICT 5 TOTAL	26,319	8,712	10,221	7,386	1,586	5,685	10,707	9,107	26,616
TOTAL U.S.	238,032	98,341	97,718	41,973	6,686	33,795	114,817	48,884	111,629
TOTAL U.S.									
Weeks Ended:									
MAR. 16, 1984	238,148*	98,158*	98,293*	41,697*	6,422	33,558	120,112*	49,084	110,408
MAR. 25, 1983	237,998	96,451	95,752	45,795	7,900	35,163	134,098	49,688	109,010
DISTRICTS 1–4									
Weeks Ended:									
MAR. 23, 1984	211,713	89,629	87,497	34,587	5,100	28,110	104,110	39,777	85,013
MAR. 16, 1984	210,962*	89,713*	87,520*	33,729*	4,542	27,585	109,040*	40,350	83,604
MAR. 25, 1983	208,796	86,655	86,001	36,140	5,733	29,377	121,734	39,528	81,332

---

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available
*See Revisions On Page 7

WEEKLY STATISTICAL BULLETIN
Week Ended March 23, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Nov. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 23, 1984	5,813.3	5,903.0	3,118	356	249,982
MAR. 16, 1984	5,813.3	--	3,090	221	248,899*
MAR. 9, 1984	5,813.3	--	3,604	373	250,309
MAR. 2, 1984	5,791.8	--	2,637	154	252,101
DISTRICT 5 TOTAL					
MAR. 23, 1984	2,849.3	2,834.0	290	23	74,228 #
MAR. 16, 1984	2,849.3	--	102	27	80,496
MAR. 9, 1984	2,849.3	--	153	20	80,099
MAR. 2, 1984	2,870.1	--	100	--	85,255

#INCLUDES 21,920 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
MAR. 23, 1984	8,662.6	8,737.0	3,408	379	324,210 #
MAR. 16, 1984	8,662.6	--	3,192	248	329,395*
MAR. 9, 1984	8,662.6	--	3,757	393	330,408
MAR. 2, 1984	8,661.9	--	2,737	154	337,356
MAR. 25, 1983	8,665.0 /A	--	2,357	197	354,051

/A DOE Actual For March 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAR. 23, 1984	15,798	74,249	146,304	13,631	249,982	74,228 #	324,210 #
MAR. 16, 1984	14,772*	73,360*	146,744*	14,023	248,899*	80,496	329,395*
MAR. 25, 1983	14,494	81,019	158,058	15,861	269,432	84,619	354,051

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[1] See definitional notes, Page 6

*See Revisions On Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended March 23, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	--	6	--	46	47
Central Atlantic	235	98	137	--	--	79	392	7	181	104	998
Lower Atlantic	52	27	25	--	40	43	124	--	--	--	259
DISTRICT 1 TOTAL											
MAR. 23, 1984	287	125	162	--	40	122	516	13	181	150	1,309
MAR. 16, 1984	111	15	96	--	50	134	504	9	232	111	1,151
MAR. 9, 1984	180	48	132	--	39	139	445	21	98	187	1,109
MAR. 2, 1984	226	41	185	--	61	388	755	8	107	83	1,628
DISTRICTS 2–4 TOTAL											
MAR. 23, 1984	17	16	1	--	--	10	50	199	34	68	378
MAR. 16, 1984	8	2	6	--	--	6	76	115	28	8	241
MAR. 9, 1984	8	2	6	--	--	12	44	109	96	159	428
MAR. 2, 1984	20	2	18	--	--	20	60	155	272	12	539
DISTRICT 5 TOTAL											
MAR. 23, 1984	30	12	18	--	2	3	16	17	--	66	134
MAR. 16, 1984	14	4	10	--	3	3	10	5	--	7	42
MAR. 9, 1984	14	4	10	--	3	3	20	5	--	7	52
MAR. 2, 1984	10	3	7	--	5	8	18	14	--	10	65
TOTAL U.S.	334	153	181	--	42	135	582	229	215	284	1,821
TOTAL U.S. Weeks Ended:											
MAR. 16, 1984	133	21	112	--	53	143	590	129	260	126	1,434
MAR. 9, 1984	202	54	148	--	42	154	509	135	194	353	1,589
MAR. 2, 1984	256	46	210	--	66	416	833	177	379	105	2,232
MAR. 25, 1983	173	113	60	--	17	30	625	284	170	95	1,394

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

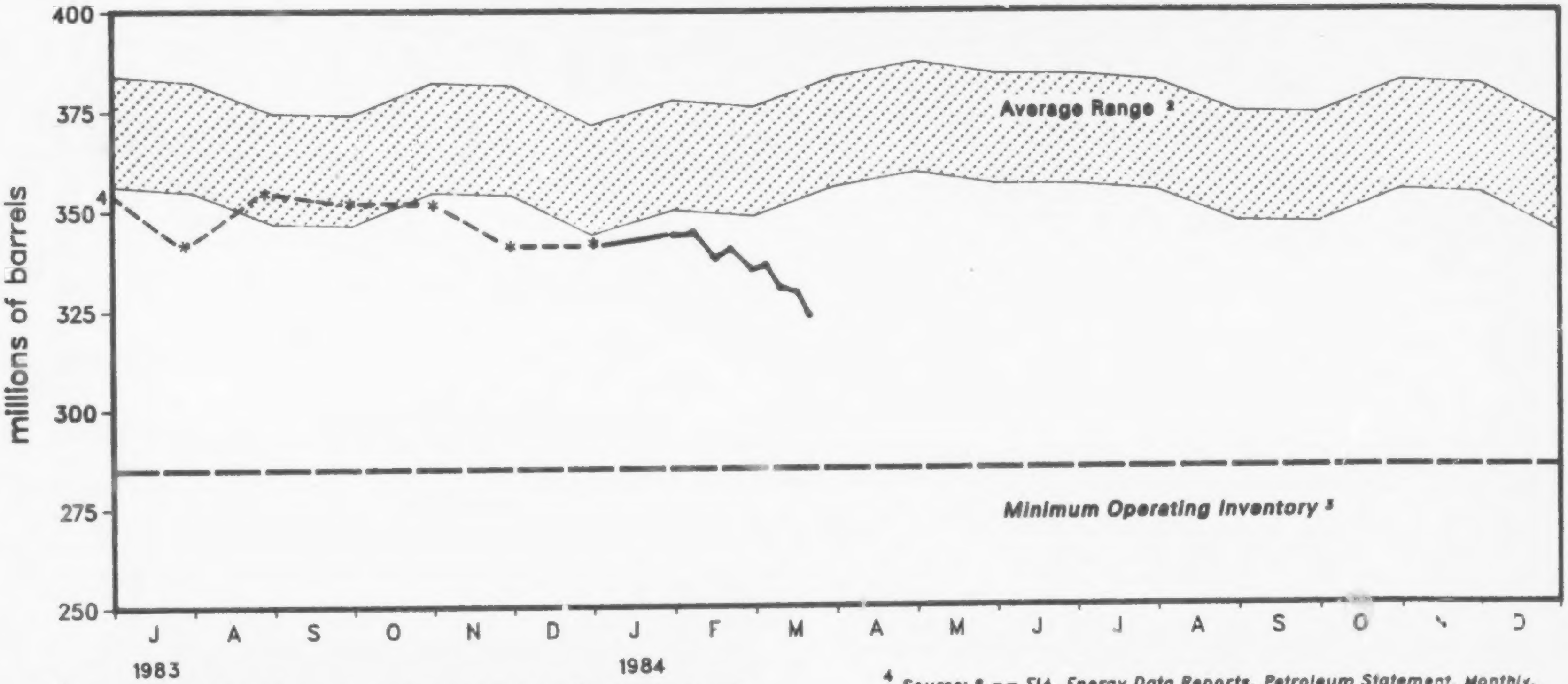
03/16/84	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	1,102
			DISTRICT 1 TOTAL	1,188
			IND., ILL., KY	1,957
			DISTRICT 2 TOTAL	2,943
			TEXAS GULF COAST	3,150
			LA. GULF COAST	1,953
			DISTRICT 3 TOTAL	5,945
			DISTRICT 5 TOTAL	2,262
			TOTAL U.S.	12,765
			DISTRICTS 1-4	10,503
		CRUDE OIL RUNS	EAST COAST	972
			DISTRICT 1 TOTAL	1,056
			LA. GULF COAST	1,888
			DISTRICT 3 TOTAL	5,493
			DISTRICT 5 TOTAL	2,154
			TOTAL U.S.	11,952
			DISTRICTS 1-4	9,798
		INPUT TO CRUDE OIL	EAST COAST	1,013
			DISTRICT 1 TOTAL	1,097
			IND., ILL., KY	1,901
			DISTRICT 2 TOTAL	2,846
			TEXAS GULF COAST	2,861
			LA. GULF COAST	1,914
			DISTRICT 3 TOTAL	5,591
			DISTRICT 5 TOTAL	2,196
			TOTAL U.S.	12,160
			DISTRICTS 1-4	9,964
		% OPERABLE	EAST COAST	82.4
			DISTRICT 1 TOTAL	78.0
			IND., ILL., KY	81.1
			DISTRICT 2 TOTAL	80.5
			TEXAS GULF COAST	73.2
			LA. GULF COAST	66.2
			DISTRICT 5 TOTAL	71.8
			DISTRICTS 1-4	75.2
	PAGE 2	TOTAL MGAS	EAST COAST	479
			DISTRICT 1 TOTAL	514
			IND., ILL., KY	1,239
			MINN., WIS., DAKS.	135
			DISTRICT 2 TOTAL	1,734
			TOTAL U.S.	6,238
			DISTRICTS 1-4	5,324
		LEADED MGAS	EAST COAST	144
			DISTRICT 1 TOTAL	162
			TOTAL U.S.	2,625

REVISIONS

		DISTRICTS 1-4	2,263
	UNLEADED MGAS	IND., ILL., KY	716
		MINN., WIS., DAKS.	48
		DISTRICT 2 TOTAL	926
		TOTAL U.S.	3,613
		DISTRICTS 1-4	3,061
	DISTILLATE FUEL	EAST COAST	242
		DISTRICT 1 TOTAL	265
		LA. GULF COAST	367
		DISTRICT 3 TOTAL	1,101
		TOTAL U.S.	2,469
		DISTRICTS 1-4	2,092
PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	68,239
		DISTRICT 3 TOTAL	68,038
		TOTAL U.S.	238,148
		DISTRICTS 1-4	210,962
	LEADED MGAS	DISTRICT 3 TOTAL	24,651
		TOTAL U.S.	98,158
		DISTRICTS 1-4	89,713
	UNLEADED MGAS	DISTRICT 2 TOTAL	28,449
		TOTAL U.S.	98,293
		DISTRICTS 1-4	87,520
	BLENDING COMPS	DISTRICT 2 TOTAL	8,975
		TOTAL U.S.	41,697
		DISTRICTS 1-4	33,729
	DISTILLATE FUEL	DISTRICT 3 TOTAL	25,465
		TOTAL U.S.	120,112
		DISTRICTS 1-4	109,040
PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	248,899
		TOTAL U.S.	329,395
PAGE 4 B	TOTAL	PAD DISTRICT 1	14,772
		PAD DISTRICT 2	73,360
		PAD DISTRICT 3	146,744
		TOTAL PAD DISTRICTS 1-4	248,899
		TOTAL U.S.	329,395

Week Ended: March 23, 1984

Crude Oil Stocks at Primary Level[1][5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

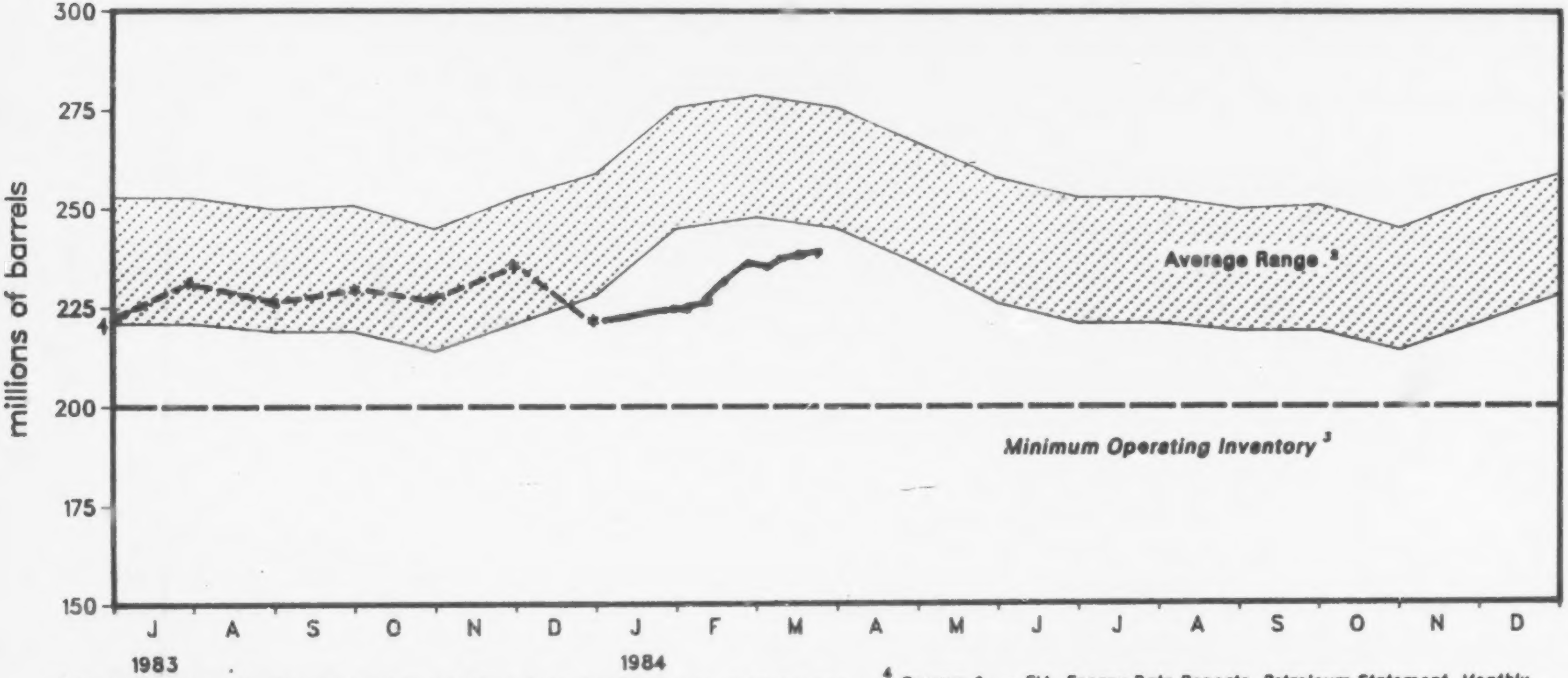
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended: March 23, 1984

Motor Gasoline Stocks at Primary Level[1][5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

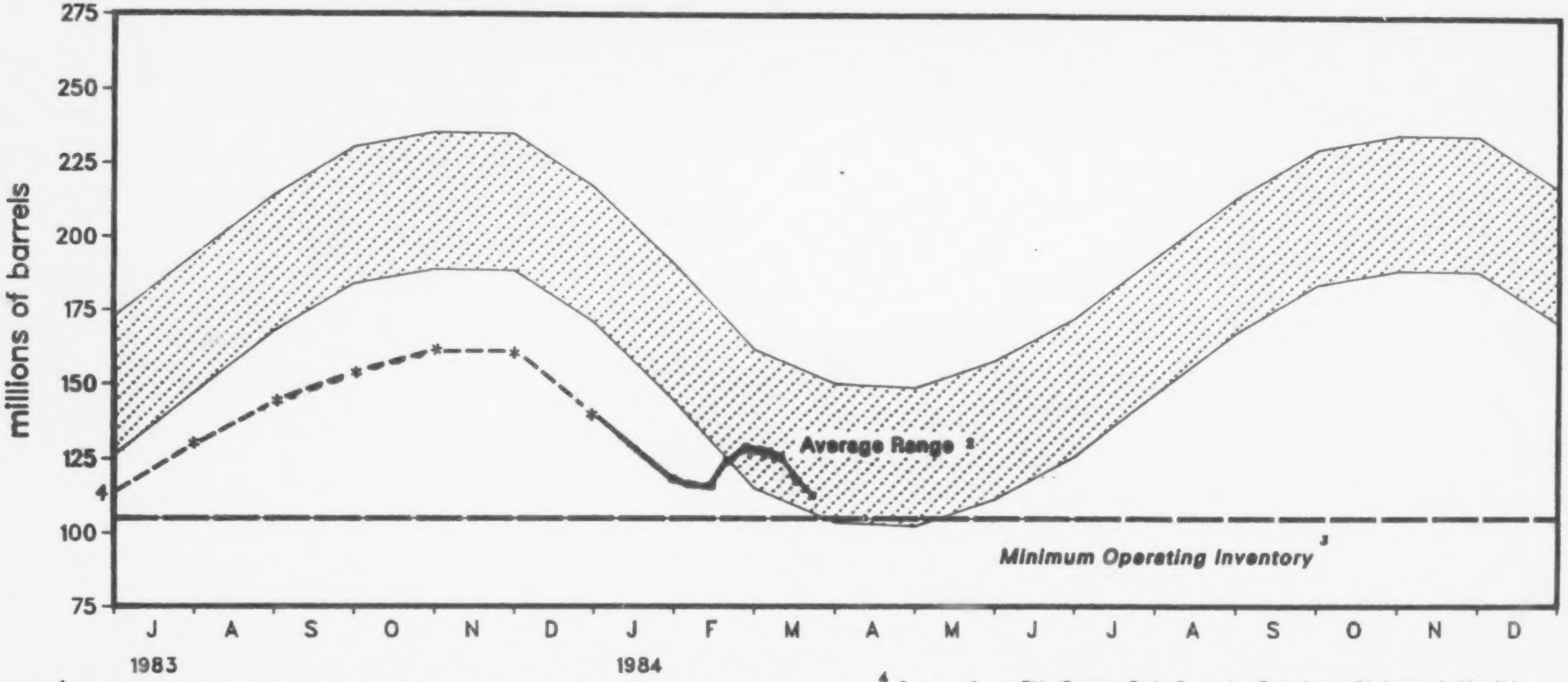
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• –– API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended: March 23, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

4/6/84
A 2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 30, 1984 **NO.** 13

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/30/84	Last Week Ending: 03/23/84	Last Year Week Ending: 04/01/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,222	11,939	11,514	283	708
Operable capacity	16,309	16,309	16,854	0	-545
Percent operated	74.9	73.2	68.3		
Motor Gasoline					
Total motor gasoline production	6,362	6,454	6,320	-92	42
Finished leaded motor gasoline production	2,616	2,637	2,923	-21	-307
Finished unleaded motor gasoline production	3,746	3,817	3,397	-71	349
Total motor gasoline stocks	245,051	237,826	233,798	7,225	11,253
Finished leaded motor gasoline stocks	101,303	98,049	93,264	3,254	8,039
Finished unleaded motor gasoline stocks	101,880	97,804	95,261	4,076	6,619
Distillate Fuel Oil					
Distillate fuel oil production	2,360	2,394	2,119	-34	241
Distillate fuel oil stocks	111,445	114,809	127,106	-3,364	-15,661
Residual Fuel Oil					
Residual fuel oil production	815	884	899	-69	-84
Residual fuel oil stocks	48,452	48,799	47,466	-347	986
Imports					
Crude oil imports	3,181	3,408	2,343	-227	838
Product imports	1,795	1,821	969	-26	826
Crude Oil Stocks					
Crude oil stocks	331,316	326,030	344,105	5,286	-12,789

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** March 30, 1984 **NO.** 13

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,051*	954*	975*	1,229	79.3*
Appal. No. 1	87	86	86	177	48.6
DISTRICT 1 TOTAL	1,138*	1,040*	1,061*	1,406	75.5*
Appal. No. 2	61	58	61	66	92.4
Ind., Ill., Ky.	1,891	1,789	1,808	2,345	77.1
Minn., Wis., Daks.	306	284	305	296	103.0
Okla., Kans., Mo.	710	693	710	827	85.9
DISTRICT 2 TOTAL	2,968	2,824	2,884	3,534	81.6
Inland Texas	545	527	540	585	92.3
Texas Gulf Coast	3,269	2,823	2,940	3,907	75.2
La. Gulf Coast	2,076	1,899	1,906	2,890	66.0
N. La. and Ark.	201	191	192	286	67.1
New Mexico	88	88	88	105	83.8
DISTRICT 3 TOTAL	6,179	5,528	5,666	7,773	72.9
DISTRICT 4 TOTAL	413	413	417	536	77.8
DISTRICT 5 TOTAL	2,236*	2,191*	2,194*	3,060	71.7
TOTAL U.S.	12,934	11,996	12,222	16,309	74.9
TOTAL U.S. **Weeks Ended:**					
MAR. 23, 1984	12,613*	11,721*	11,939*	16,309	73.2*
APR. 1, 1983	12,717	11,170	11,514	16,854	68.3
DISTRICTS 1–4 **Weeks Ended:**					
MAR. 30, 1984	10,698	9,805	10,028	13,249	75.7
MAR. 23, 1984	10,463*	9,634*	9,842*	13,249	74.3*
APR. 1, 1983	10,630	9,287	9,597	13,771	69.7

*See revisions on page 7.

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,724	2,896	2,827	1	125	649	3,721	1,485	--
Central Atlantic	34,971	15,428	15,122	4,421	494	4,005	20,555*	18,414*	13,977
Lower Atlantic	25,896	13,348	12,225	323	377	4,292	12,857	4,348	571
DISTRICT 1 TOTAL	66,591	31,672	30,174	4,745	996	8,946	37,133*	24,247*	14,548
DISTRICT 2 TOTAL	71,419	31,823	30,791	8,805	1,430	8,148	34,149	3,726	18,572
DISTRICT 3 TOTAL	70,992*	25,171*	27,649*	18,172	2,228	10,393*	25,791*	11,041	50,956
DISTRICT 4 TOTAL	9,095	4,244	2,340	2,511	348	739	3,256	507	2,674
DISTRICT 5 TOTAL	26,954	8,393	10,926	7,635	1,745	5,957	11,116*	8,931*	27,096
TOTAL U.S.	245,051	101,303	101,880	41,868	6,747	34,183	111,445	48,452	113,846
TOTAL U.S. **Weeks Ended:**									
MAR. 23, 1984	237,826*	98,049*	97,804*	41,973	6,686	33,950*	114,809*	48,799*	111,629
APR. 1, 1983	233,798	93,264	95,261	45,273	7,868	36,368	127,106	47,466	108,132
DISTRICTS 1-4 **Weeks Ended:**									
MAR. 30, 1984	218,097	92,910	90,954	34,233	5,002	28,226	100,329	39,521	86,750
MAR. 23, 1984	211,507*	89,337*	87,583*	34,587	5,100	28,265*	104,105*	39,693*	85,013
APR. 1, 1983	205,523	84,236	85,028	36,259	5,638	30,718	115,344	37,525	81,167

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

*See revisions on page 7.

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Nov. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 30, 1984	5,813.3	5,903.0	3,034	358	252,177
MAR. 23, 1984	5,813.3	--	3,118	356	249,539*
MAR. 16, 1984	5,813.3	--	3,090	221	248,899
MAR. 9, 1984	5,813.3	--	3,604	373	250,309
DISTRICT 5 TOTAL					
MAR. 30, 1984	2,849.3	2,834.0	147	22	79,139 ‡
MAR. 23, 1984	2,849.3	--	290	23	76,491*
MAR. 16, 1984	2,849.3	--	102	27	80,496
MAR. 9, 1984	2,849.3	--	153	20	80,099
‡INCLUDES 25,240 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *					
TOTAL U.S.					
MAR. 30, 1984	8,662.6	8,737.0	3,181	380	331,316 ‡
MAR. 23, 1984	8,662.6	--	3,408	379	326,030*
MAR. 16, 1984	8,662.6	--	3,192	248	329,395
MAR. 9, 1984	8,662.6	--	3,757	393	330,408
APR. 1, 1983	8,665.0 /A	--	2,343	220	344,105

/A DOE actual for March 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAR. 30, 1984	14,952	76,084	146,746	14,395	252,177	79,139 ‡	331,316 ‡
MAR. 23, 1984	15,770*	74,249	145,889*	13,631	249,539*	76,491*	326,030*
APR. 1, 1983	14,543	81,192	154,722	15,730	266,187	77,918	344,105

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[1] See definitional notes, Page 6.

*See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended March 30, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	69	--	69	--	--	--	--	9	--	--	78
Central Atlantic	244	89	155	--	28	105	462	4	185	--	1,028
Lower Atlantic	--	--	--	--	--	--	169	9	--	--	178
DISTRICT 1 TOTAL											
MAR. 30, 1984	313	89	224	--	28	105	631	22	185	--	1,284
MAR. 23, 1984	287	125	162	--	40	122	516	13	181	150	1,309
MAR. 16, 1984	111	15	96	--	50	134	504	9	232	111	1,151
MAR. 9, 1984	180	48	132	--	39	139	445	21	98	187	1,109
DISTRICTS 2–4 TOTAL											
MAR. 30, 1984	16	16	--	--	--	10	53	246	82	--	407
MAR. 23, 1984	17	16	1	--	--	10	50	199	34	68	378
MAR. 16, 1984	8	2	6	--	--	6	76	115	28	6	241
MAR. 9, 1984	8	2	6	--	--	12	44	109	96	159	428
DISTRICT 5 TOTAL											
MAR. 30, 1984	46	29	17	--	2	3	18	14	--	21	104
MAR. 23, 1984	30	12	18	--	2	3	16	17	--	66	134
MAR. 16, 1984	14	4	10	--	3	3	10	5	--	7	42
MAR. 9, 1984	14	4	10	--	3	3	20	5	--	7	52
TOTAL U.S.	375	134	241	--	30	118	702	282	267	21	1,795
TOTAL U.S. **Weeks Ended:**											
MAR. 23, 1984	334	153	181	--	42	135	582	229	215	284	1,821
MAR. 16, 1984	133	21	112	--	53	143	590	129	260	126	1,434
MAR. 9, 1984	202	54	148	--	42	154	509	135	194	353	1,589
APR. 1, 1983	164	77	87	--	--	7	662	78	55	3	969

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

03/23/84	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	1,072
			DISTRICT 1 TOTAL	1,161
			DISTRICT 5 TOTAL	2,150
			TOTAL U.S.	12,613
			DISTRICTS 1-4	10,463
		CRUDE OIL RUNS	EAST COAST	922
			DISTRICT 1 TOTAL	1,008
			DISTRICT 5 TOTAL	2,087
			TOTAL U.S.	11,721
			DISTRICTS 1-4	9,634
		INPUT TO CRUDE OIL	EAST COAST	974
			DISTRICT 1 TOTAL	1,060
			DISTRICT 5 TOTAL	2,097
			TOTAL U.S.	11,939
			DISTRICTS 1-4	9,842
		% OPERABLE	EAST COAST	79.3
			DISTRICT 1 TOTAL	75.4
			TOTAL U.S.	73.2
			DISTRICTS 1-4	74.3
	PAGE 2	DISTILLATE FUEL	EAST COAST	245
			DISTRICT 1 TOTAL	267
			TOTAL U.S.	2,394
			DISTRICTS 1-4	2,024
		RESIDUAL FUEL	EAST COAST	80
			DISTRICT 1 TOTAL	85
			DISTRICT 5 TOTAL	375
			TOTAL U.S.	884
			DISTRICTS 1-4	509
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	68,344
			TOTAL U.S.	237,826
			DISTRICTS 1-4	211,507
		LEADED MGAS	DISTRICT 3 TOTAL	24,252
			TOTAL U.S.	98,049
			DISTRICTS 1-4	89,337
		UNLEADED MGAS	DISTRICT 3 TOTAL	25,260
			TOTAL U.S.	97,804
			DISTRICTS 1-4	87,583
		KEROSINE JET	DISTRICT 3 TOTAL	10,525
			TOTAL U.S.	33,950
			DISTRICTS 1-4	28,265
		DISTILLATE FUEL	CENTRAL ATLANTIC	23,981
			DISTRICT 1 TOTAL	41,596
			DISTRICT 3 TOTAL	24,873
			DISTRICT 5 TOTAL	10,704
			TOTAL U.S.	114,809

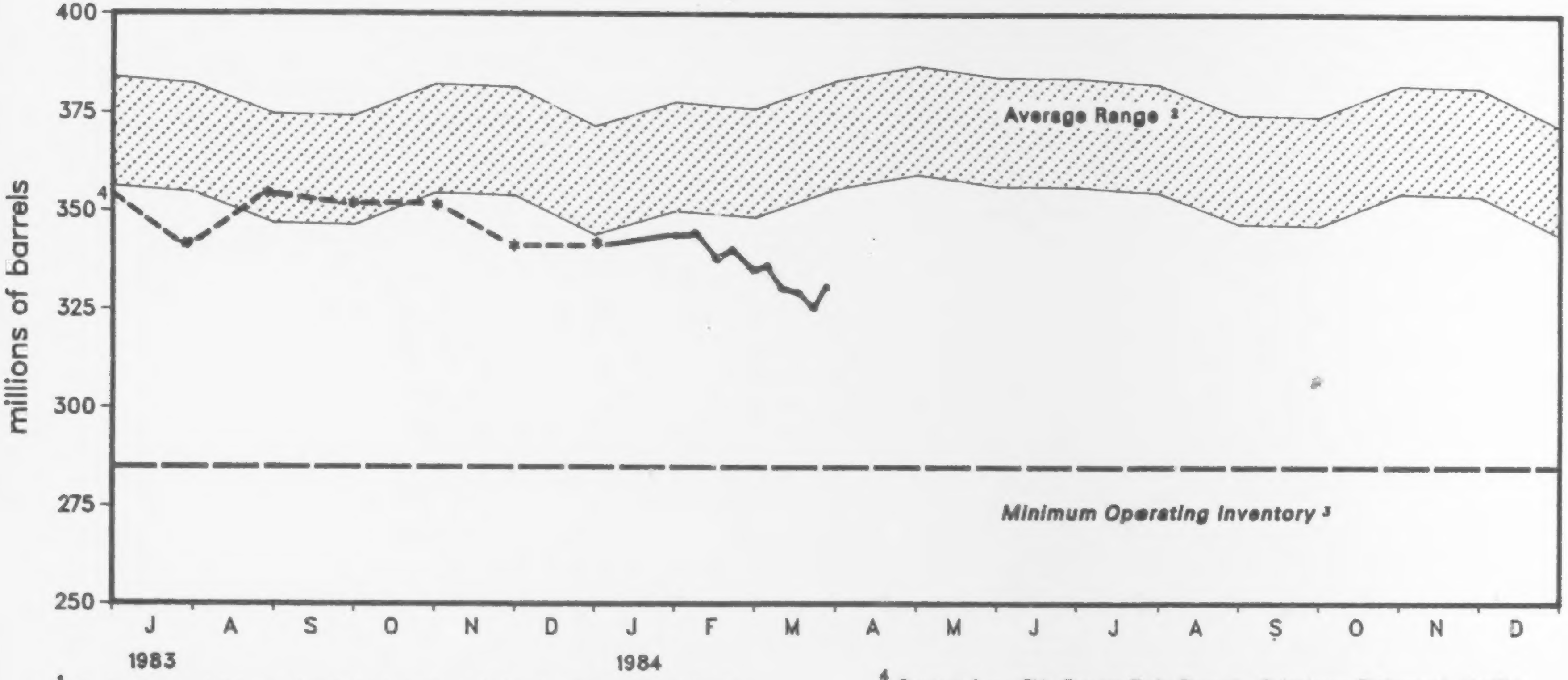
API STATISTICAL BULLETIN
WEEK ENDED: MAR. 30, 1984

REVISIONS

		DISTRICTS 1-4	104,105
	RESIDUAL FUEL	CENTRAL ATLANTIC	19,372
		DISTRICT 1 TOTAL	25,294
		DISTRICT 5 TOTAL	9,106
		TOTAL U.S.	48,799
		DISTRICTS 1-4	39,693
PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	249,539
		DISTRICT 5 TOTAL	76,491
		TOTAL U.S.	326,030
	ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	23,263
PAGE 4 B	TOTAL	PAD DISTRICT 1	15,770
		PAD DISTRICT 3	145,889
		TOTAL PAD DISTRICTS 1-4	249,539
		PAD DISTRICT 5	76,491
		TOTAL U.S.	326,030

Week Ended March 30, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

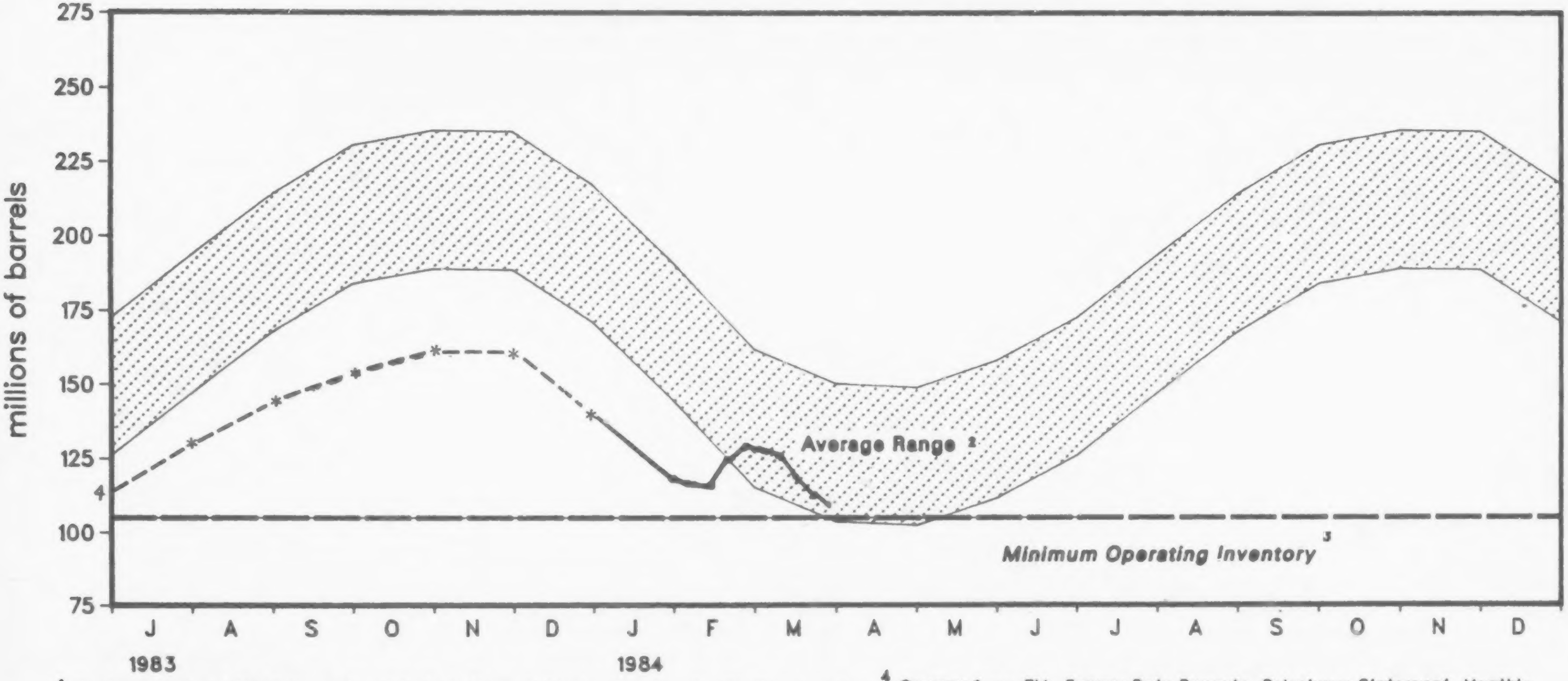
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended March 30, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

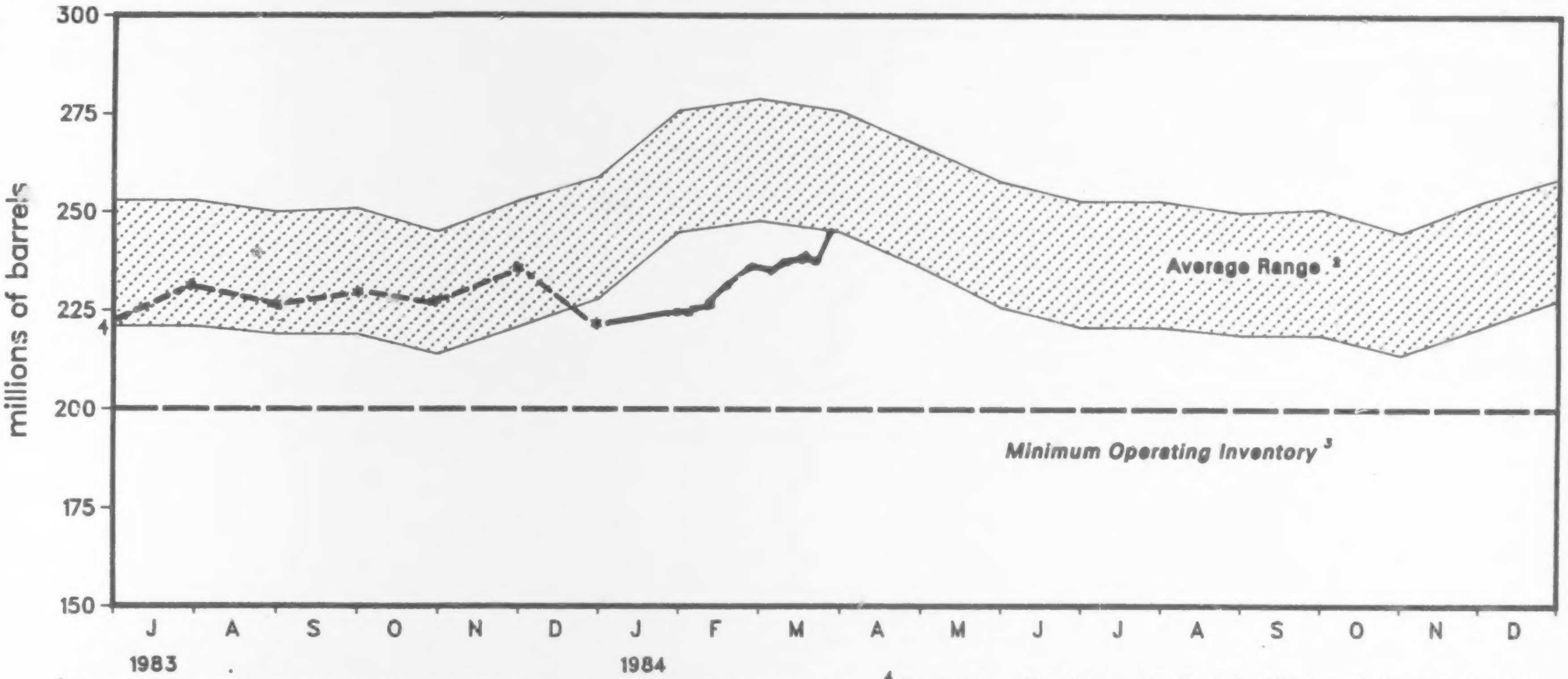
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• -- API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

4/16/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** April 6, 1984 **NO.** 14

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/06/84	Last Week Ending: 03/30/84	Last Year Week Ending: 04/08/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	11,917	12,222	11,614	-305	303
Operable capacity	16,250	16,309	16,854	-59	-604
Percent operated	73.3	74.9	68.9		
Motor Gasoline					
Total motor gasoline production	6,421	6,362	6,182	59	239
Finished leaded motor gasoline production	2,755	2,616	2764	139	-9
Finished unleaded motor gasoline production	3,666	3,746	3,418	-80	248
Total motor gasoline stocks	244,274	245,051	227,632	-777	16,642
Finished leaded motor gasoline stocks	100,891	101,303	90,877	-412	10,014
Finished unleaded motor gasoline stocks	100,360	101,880	92,464	-1,520	7,896
Distillate Fuel Oil					
Distillate fuel oil production	2,365	2,360	2,131	5	234
Distillate fuel oil stocks	107,069	111,445	120,728	-4,376	-13,659
Residual Fuel Oil					
Residual fuel oil production	777	815	1,007	-38	-230
Residual fuel oil stocks	47,008	48,452	47,467	-1,444	-459
Imports					
Crude oil imports	2,966	3,203	2,320	-237	646
Product imports	1,301	1,795	1,608	-494	-307
Crude Oil Stocks					
Crude oil stocks	339,930	331,316	350,808	8,614	-10,878

*Scheduled and unscheduled shutdowns caused decreases of 176,000 bbl. per day in the East Coast District and 199,000 bbl. per day in the Texas Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** April 6, 1984 **NO.** 14

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	888	711	799	1,229	65.0
Appal. No. 1	101	97	97	177	54.8
DISTRICT 1 TOTAL	989	808	896	1,406	63.7
Appal. No. 2	65	59	62	66	93.9
Ind., Ill., Ky.	1,862	1,799	1,808	2,336	77.4
Minn., Wis., Daks.	303	283	292	296	98.6
Okla., Kans., Mo.	682	674	682	777	87.8
DISTRICT 2 TOTAL	2,912	2,815	2,844	3,475	81.8
Inland Texas	552	541	548	585	93.7
Texas Gulf Coast	3,017	2,671	2,741	3,907	70.2
La. Gulf Coast	2,142	1,992	2,029	2,890	70.2
N. La. and Ark.	196	189	190	286	66.4
New Mexico	97	96	96	105	91.4
DISTRICT 3 TOTAL	6,004	5,489	5,604	7,773	72.1
DISTRICT 4 TOTAL	406	406	407	536	75.9
DISTRICT 5 TOTAL	2,283	2,143	2,166	3,060	70.8
TOTAL U.S.	12,594	11,661	11,917	16,250	73.3
TOTAL U.S.					
Weeks Ended:					
MAR. 30, 1984	12,934	11,996	12,222	16,309	74.9
APR. 8, 1983	12,644	11,335	11,614	16,854	68.9
DISTRICTS 1–4					
Weeks Ended:					
APR. 06, 1984	10,311	9,518	9,751	13,190	73.9
MAR. 30, 1984	10,698	9,805	10,028	13,249	75.7
APR. 8, 1983	10,480	9,302	9,565	13,771	69.5

API WEEKLY STATISTICAL BULLETIN
Week Ended April 6, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	532	187	345	1	16	205	56
Appal. No. 1	43	18	25	1	--	25	5
DISTRICT 1 TOTAL	575	205	370	2	16	230	61
Appal. No. 2	38	15	23	2	--	11	2
Ind., Ill., Ky.	1,100	462	638	14	93	272	73
Minn., Wis., Daks.	159	66	93	2	18	76	8
Okla., Kans., Mo.	387	207	180	13	16	182	19
DISTRICT 2 TOTAL	1,684	750	934	31	127	541	102
Inland Texas	288	146	142	20	17	131	31
Texas Gulf Coast	1,469	554	915	26	197	616	190
La. Gulf Coast	1,078	459	619	22	232	307	75
N. La. and Ark.	71	34	37	5	--	51	10
New Mexico	46	27	19	23	2	25	--
DISTRICT 3 TOTAL	2,952	1,220	1,732	96	448	1,130	306
DISTRICT 4 TOTAL	230	133	97	11	29	97	9
DISTRICT 5 TOTAL	980	447	533	41	205	367	299
TOTAL U.S.	6,421	2,755	3,666	181	825	2,365	777
TOTAL U.S.							
Weeks Ended:							
MAR. 30, 1984	6,362	2,616	3,746	227	874	2,360	815
APR. 8, 1983	6,182	2,764	3,418	167	881	2,131	1,007
DISTRICTS 1–4							
Weeks Ended:							
APR. 06, 1984	5,441	2,308	3,133	140	620	1,998	478
MAR. 30, 1984	5,449	2,280	3,169	181	633	1,997	521
APR. 8, 1983	5,252	2,338	2,914	132	648	1,842	643

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended April 6, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,631	2,877	2,753	1	95	542	3,535	1,343	--
Central Atlantic	33,897	15,277	13,934	4,686	214	4,750	18,695	17,907	13,411
Lower Atlantic	27,456	13,913	13,237	306	380	4,081	11,815	4,005	504
DISTRICT 1 TOTAL	66,984	32,067	29,924	4,993	689	9,373	34,045	23,255	13,915
DISTRICT 2 TOTAL	71,533	31,797	31,091	8,645	1,509	7,472	33,499	3,888	19,192
DISTRICT 3 TOTAL	70,221	24,870	26,257	19,094	2,344	11,202	25,321	10,487	49,512
DISTRICT 4 TOTAL	8,829	4,100	2,358	2,371	299	756	3,122	512	2,596
DISTRICT 5 TOTAL	26,707	8,057	10,730	7,920	1,833	5,555	11,082	8,866	27,303
TOTAL U.S.	244,274	100,891	100,360	43,023	6,674	34,358	107,069	47,008	112,518
TOTAL U.S.									
Weeks Ended:									
MAR. 30, 1984	245,051	101,303	101,880	41,868	6,747	34,183	111,445	48,452	113,846
APR. 8, 1983	227,632	90,877	92,464	44,291	7,370	35,656	120,728	47,467	110,242
DISTRICTS 1-4									
Weeks Ended:									
APR. 06, 1984	217,567	92,834	89,630	35,103	4,841	28,803	95,987	38,142	85,215
MAR. 30, 1984	218,097	92,910	90,954	34,233	5,002	28,226	100,329	39,521	86,750
APR. 8, 1983	200,200	81,820	81,818	36,562	5,385	29,428	108,397	37,881	82,921

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 6, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Nov 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 06, 1984	5,813.3	5,903.0	2,795	164	256,529
MAR. 30, 1984	5,813.3	--	3,034	358	252,177
MAR. 23, 1984	5,813.3	--	3,118	356	249,539
MAR. 16, 1984	5,813.3	--	3,090	221	248,899
DISTRICT 5 TOTAL					
APR. 06, 1984	2,849.3	2,834.0	171	--	83,401 ‡
MAR. 30, 1984	2,849.3	--	169*	22	79,139
MAR. 23, 1984	2,849.3	--	290	23	76,491
MAR. 16, 1984	2,849.3	--	102	27	80,496
‡INCLUDES 27,051 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
APR. 06, 1984	8,662.6	8,737.0	2,966	164	339,930 ‡
MAR. 30, 1984	8,662.6	--	3,203*	380	331,316
MAR. 23, 1984	8,662.6	--	3,408	379	326,030
MAR. 16, 1984	8,662.6	--	3,192	248	329,395
APR. 8, 1983	8,665.0/A	--	2,320	190	350,808

/A DOE actual for March 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
APR. 06, 1984	15,405	75,438	151,397	14,289	256,529	83,401 ‡	339,930 ‡
MAR. 30, 1984	14,952	76,084	146,746	14,395	252,177	79,139	331,316
APR. 8, 1983	15,948	78,767	153,973	16,093	264,781	86,027	350,808

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[1] See definitional notes, Page 6.

*See Revisions on Page 7

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	15	7	8	--	--	35	251	6	--	--	307
Central Atlantic	138	42	96	--	33	80	214	6	76	--	547
Lower Atlantic	62	23	39	--	--	--	--	--	--	--	62
DISTRICT 1 TOTAL											
APR. 06, 1984	215	72	143	--	33	115	465	12	76	--	916
MAR. 30, 1984	313	89	224	--	28	105	631	22	185	--	1,284
MAR. 23, 1984	287	125	162	--	40	122	516	13	181	150	1,309
MAR. 16, 1984	111	15	96	--	50	134	504	9	232	111	1,151
DISTRICTS 2–4 TOTAL											
APR. 06, 1984	11	11	--	--	--	--	45	150	104	4	314
MAR. 30, 1984	16	16	--	--	--	10	53	246	82	--	407
MAR. 23, 1984	17	16	1	--	--	10	50	199	34	68	378
MAR. 16, 1984	8	2	6	--	--	6	76	115	28	8	241
DISTRICT 5 TOTAL											
APR. 06, 1984	23	6	17	--	--	--	18	13	--	17	71
MAR. 30, 1984	46	29	17	--	2	3	18	14	--	21	104
MAR. 23, 1984	30	12	18	--	2	3	16	17	--	66	134
MAR. 16, 1984	14	4	10	--	3	3	10	5	--	7	42
TOTAL U.S.	249	89	160	--	33	115	528	175	180	21	1,301
TOTAL U.S. Weeks Ended:											
MAR. 30, 1984	375	134	241	--	30	118	702	282	267	21	1,795
MAR. 23, 1984	334	153	181	--	42	135	582	229	215	284	1,821
MAR. 16, 1984	133	21	112	--	53	143	590	129	260	126	1,434
APR. 8, 1983	201	138	63	--	10	42	706	233	272	144	1,608

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

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Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
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Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

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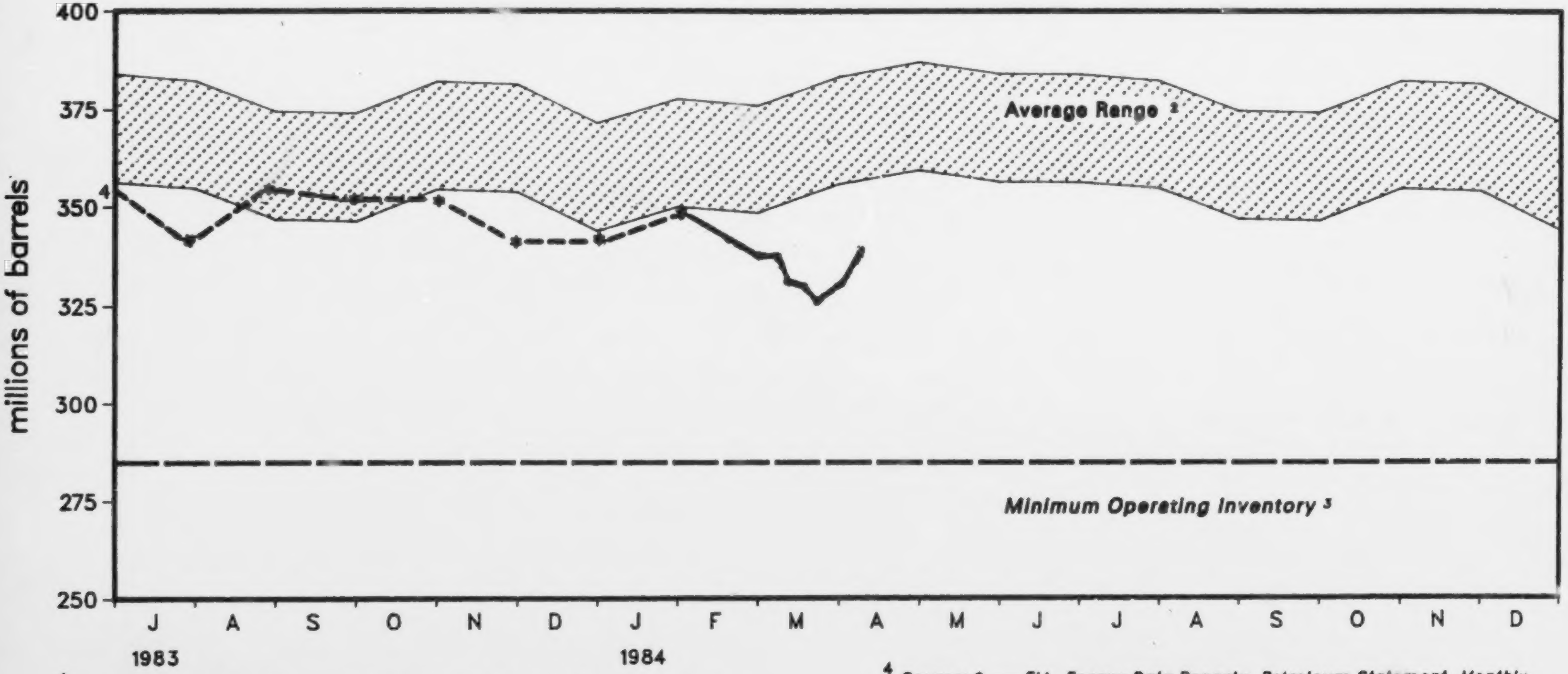
API STATISTICAL BULLETIN
WEEK ENDED: APR. 06, 1984

REVISIONS

PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICT 5 TOTAL	169
			TOTAL U.S.	3,203

Week Ended April 6, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

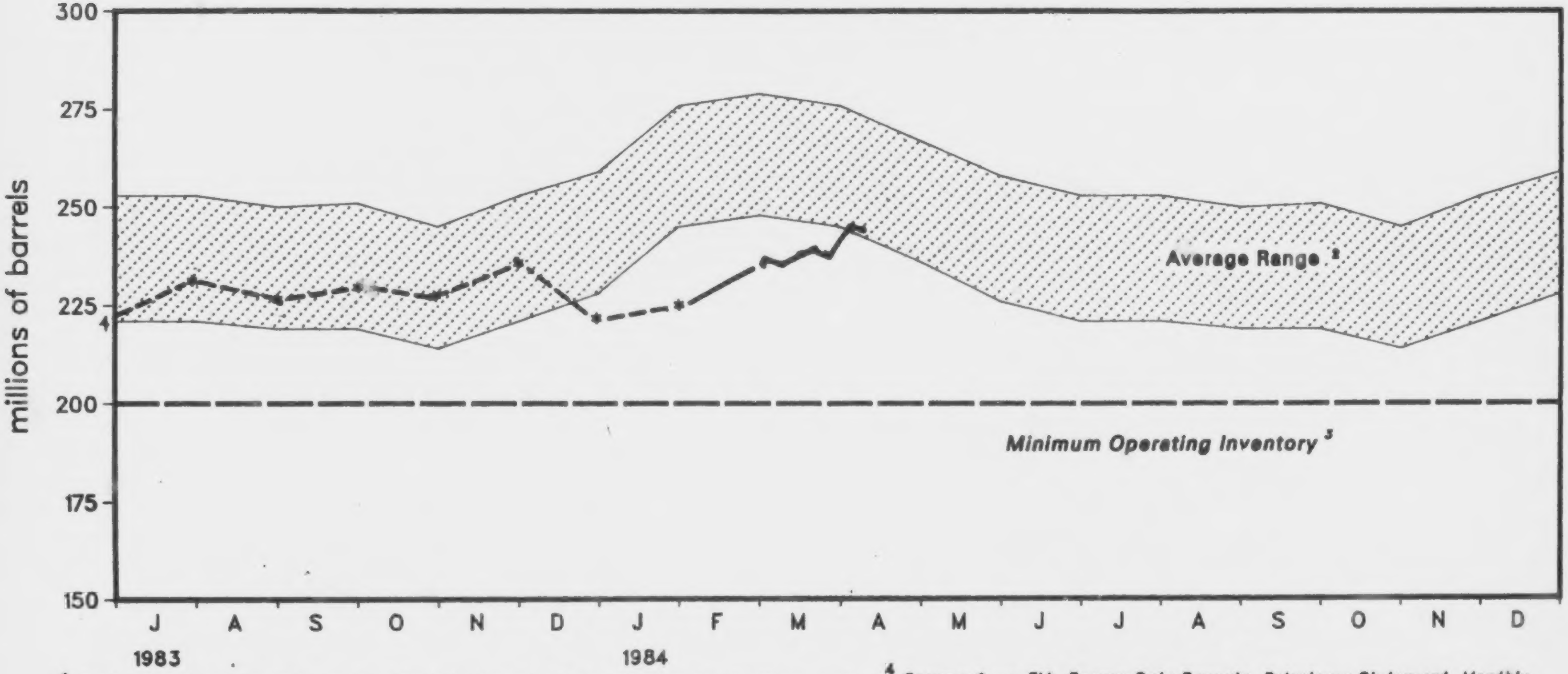
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• -- API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended April 6, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

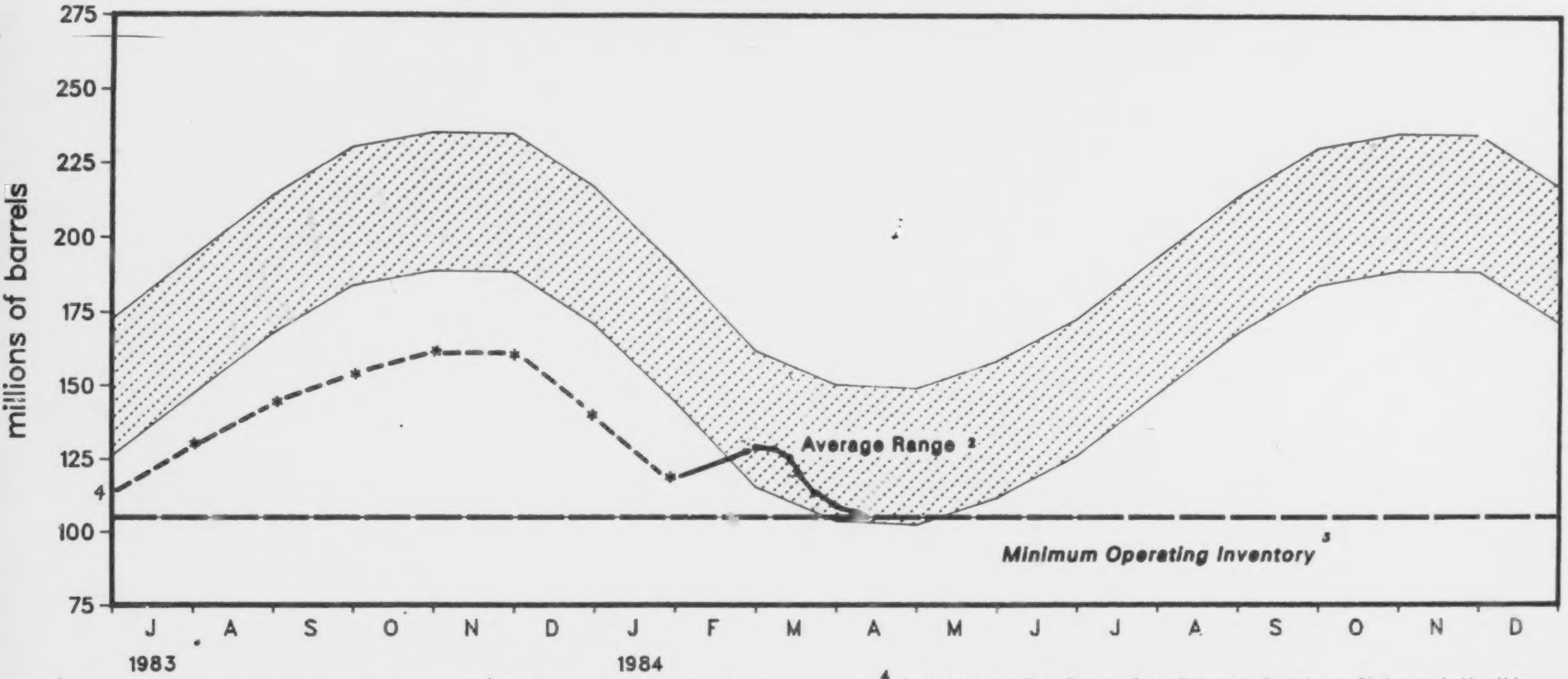
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• -- API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended April 6, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

4/25/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** April 13, 1984 **NO.** 15

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/13/84	Last Week Ending: 04/06/84	Last Year Week Ending: 04/15/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,067	11,887	11,722	180	345
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	74.2	73.1	69.6		
Motor Gasoline					
Total motor gasoline production	6,646	6,467	6,118	179	528
Finished leaded motor gasoline production	2,660	2,776	2,704	-116	-44
Finished unleaded motor gasoline production	3,986	3,691	3,414	295	572
Total motor gasoline stocks	249,564	244,274	226,019	5,290	23,545
Finished leaded motor gasoline stocks	100,631	100,891	89,579	-260	11,052
Finished unleaded motor gasoline stocks	105,318	100,360	91,412	4,958	13,906
Distillate Fuel Oil					
Distillate fuel oil production	2,406	2,381	2,194	25	212
Distillate fuel oil stocks	102,304	107,069	115,637	-4,765	-13,333
Residual Fuel Oil					
Residual fuel oil production	777	777	998	0	-221
Residual fuel oil stocks	46,148	47,008	47,307	-860	-1,159
Imports					
Crude oil imports	3,554	2,966	2,342	588	1,212
Product imports	1,462	1,301	1,569	161	-107
Crude Oil Stocks					
Crude oil stocks	346,812	339,930	356,475	6,882	-9,663

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** April 13, 1984 **NO.** 15

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,122	1,038	1,059	1,229	86.2
Appal. No. 1	98	94	96	177	54.2
DISTRICT 1 TOTAL	1,220	1,132	1,155	1,406	82.1
Appal. No. 2	55	49	49	66	74.2
Ind., Ill., Ky.	1,784	1,674	1,674	2,356*	71.1*
Minn., Wis., Daks.	295	275	286	296	96.6
Okla., Kans., Mo.	748*	671	673	777	86.6
DISTRICT 2 TOTAL	2,882*	2,669	2,682	3,495*	76.7*
Inland Texas	506	488	493	585	84.3
Texas Gulf Coast	3,155	2,741	2,823	3,907	72.3
La. Gulf Coast	2,129*	2,029	2,039*	2,890	70.6*
N. La. and Ark.	175	157	158	286	55.2
New Mexico	92	85	85	105	81.0
DISTRICT 3 TOTAL	6,057*	5,500	5,598*	7,773	72.0*
DISTRICT 4 TOTAL	399	408	409	536	76.3
DISTRICT 5 TOTAL	2,285	2,185	2,223	3,060	72.6
TOTAL U.S.	12,843	11,894	12,067	16,270	74.2
TOTAL U.S. **Weeks Ended:**					
APR. 6, 1984	12,580*	11,661	11,887*	16,270*	73.1*
APR. 15, 1983	12,742	11,437	11,722	16,854	69.6
DISTRICTS 1-4 **Weeks Ended:**					
APR. 13, 1984	10,558	9,709	9,844	13,210	74.5
APR. 6, 1984	10,297*	9,518	9,721*	13,210*	73.6*
APR. 15, 1983	10,569	9,470	9,693	13,771	70.4

* See revisions on page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 13, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	586	220	366	7	41	227	85
Appal. No. 1	34	15	19	1	--	26	6
DISTRICT 1 TOTAL	620	235	385	8	41	253	91
Appal. No. 2	31	14	17	1	--	10	1
Ind., Ill., Ky.	1,162	426	736	2	83	311	38
Minn., Wis., Daks.	162	67	95	4	21	75	7
Okla., Kans., Mo.	358*	187*	171*	9	20	166*	14
DISTRICT 2 TOTAL	1,713*	694*	1,019*	16	124	562*	60
Inland Texas	290	153	137	21	17	119	33
Texas Gulf Coast	1,500	552	948	9	180	554	200
La. Gulf Coast	1,143	435	708	17	214	362	64
N. La. and Ark.	60	26	34	3	--	48	8
New Mexico	38	23	15	15	2	27	1
DISTRICT 3 TOTAL	3,031	1,189	1,842	65	413	1,110	306
DISTRICT 4 TOTAL	206	120	86	13	28	102	12
DISTRICT 5 TOTAL	1,076	422	654	41	231	379	308
TOTAL U.S.	6,646	2,660	3,986	143	837	2,406	777
TOTAL U.S. Weeks Ended:							
APR. 6, 1984	6,467*	2,776*	3,691*	181	825	2,381*	777
APR. 15, 1983	6,118	2,704	3,414	178	790	2,194	998
DISTRICTS 1–4 Weeks Ended:							
APR. 13, 1984	5,570	2,238	3,332	102	606	2,027	469
APR. 6, 1984	5,487*	2,329*	3,158*	140	620	2,014*	478
APR. 15, 1983	5,192	2,265	2,927	142	577	1,915	622

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

*See Revisions on page 8

API WEEKLY STATISTICAL BULLETIN
Week Ended April 13, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,288	2,929	2,358	1	111	568	3,279	1,273	--
Central Atlantic	35,120	15,145	14,408	5,567	186	4,800	16,792	17,257	14,551
Lower Atlantic	27,724	12,032	15,480	212	363	3,378	11,447	3,985	541
DISTRICT 1 TOTAL	68,132	30,106	32,246	5,780	660	8,746	31,518	22,515	15,092
DISTRICT 2 TOTAL	71,959	31,962	31,835	8,162	1,561	7,453	32,406	3,905	19,710
DISTRICT 3 TOTAL	73,354	25,768	27,425	20,161	2,036	10,721	23,605	10,329	50,914
DISTRICT 4 TOTAL	8,616	4,197	2,165	2,254	304	862	3,461	497	2,859
DISTRICT 5 TOTAL	27,503	8,598	11,647	7,258	1,625	6,124	11,314	8,902	26,960
TOTAL U.S.	249,564	100,631	105,318	43,615	6,186	33,906	102,304	46,148	115,535
TOTAL U.S. **Weeks Ended:**									
APR. 6, 1984	244,274	100,891	100,360	43,023	6,674	34,356	107,069	47,008	112,518
APR. 15, 1983	226,019	89,579	91,412	45,028	6,935	35,733	115,637	47,307	113,238
DISTRICTS 1-4 **Weeks Ended:**									
APR. 13, 1984	222,061	92,033	93,671	36,357	4,561	27,782	90,990	37,246	88,575
APR. 6, 1984	217,567	92,834	89,630	35,103	4,841	28,803	95,987	38,142	85,215
APR. 15, 1983	199,305	80,855	80,715	37,735	5,218	29,417	103,972	37,788	85,035

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 13, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1]		Crude Oil Imports[1]		Crude Oil Stocks By Location[1]
	API Monthly	Latest Dept. of Energy Nov. 1983	Total	From Canada	
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 13, 1984	5,824.8	5,903.0	3,364	334	266,295
APR. 6, 1984	5,822.3*	--	2,795	164	256,529
MAR. 30, 1984	5,822.3*	--	3,034	358	252,177
MAR. 23, 1984	5,822.3*	--	3,118	356	249,539
DISTRICT 5 TOTAL					
APR. 13, 1984	2,890.4	2,834.0	190	22	80,517 ‡
APR. 6, 1984	2,687.4*	--	171	--	83,401
MAR. 30, 1984	2,687.4*	--	169	22	79,139
MAR. 23, 1984	2,687.4*	--	290	23	76,491

‡INCLUDES 24,364 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

Weeks Ended:	API Monthly	Latest Dept. of Energy Nov. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
TOTAL U.S.					
APR. 13, 1984	8,715.2	8,737.0	3,554	356	346,812 ‡
APR. 6, 1984	8,509.7*	--	2,966	164	339,930
MAR. 30, 1984	8,509.7*	--	3,203	380	331,316
MAR. 23, 1984	8,509.7*	--	3,408	379	326,030
APR. 15, 1983	8,717.0 /a	--	2,342	180	356,475

/a - DOE actual for April 1983.
* - Revised as shown above.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
APR. 13, 1984	16,357	76,481	158,699	14,758	266,295	80,517 ‡	346,812 ‡
APR. 6, 1984	15,405	75,438	151,397	14,289	256,529	83,401	339,930
APR. 15, 1983	17,956	78,403	155,011	15,476	266,846	89,629	356,475

[1] See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 13. 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	33	--	33	--	--	--	95	--	--	--	128
Central Atlantic	154	57	97	--	25	119	134	6	113	77	628
Lower Atlantic	63	63	--	--	--	--	152	--	--	--	215
DISTRICT 1 TOTAL											
APR. 13, 1984	250	120	130	--	25	119	381	6	113	77	971
APR. 6, 1984	215	72	143	--	33	115	465	12	76	--	916
MAR. 30, 1984	313	89	224	--	28	105	631	22	185	--	1,284
MAR. 23, 1984	287	125	162	--	40	122	516	13	181	150	1,309
DISTRICTS 2–4 TOTAL											
APR. 13, 1984	12	12	--	33	--	26	103	113	98	28	413
APR. 6, 1984	11	11	--	--	--	--	45	150	104	4	314
MAR. 30, 1984	16	16	--	--	--	10	53	246	82	--	407
MAR. 23, 1984	17	16	1	--	--	10	50	199	34	68	378
DISTRICT 5 TOTAL											
APR. 13, 1984	28	10	18	--	2	4	18	16	--	10	78
APR. 6, 1984	23	6	17	--	--	--	18	13	--	17	71
MAR. 30, 1984	46	29	17	--	2	3	18	14	--	21	104
MAR. 23, 1984	30	12	18	--	2	3	16	17	--	66	134
TOTAL U.S.	290	142	148	33	27	149	502	135	211	115	1,462
TOTAL U.S. Weeks Ended:											
APR. 6, 1984	249	89	160	--	33	115	528	175	180	21	1,301
MAR. 30, 1984	375	134	241	--	30	118	702	282	267	21	1,795
MAR. 23, 1984	334	153	181	--	42	135	582	229	215	284	1,821
APR. 15, 1983	222	155	67	--	9	72	816	212	117	121	1,569

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

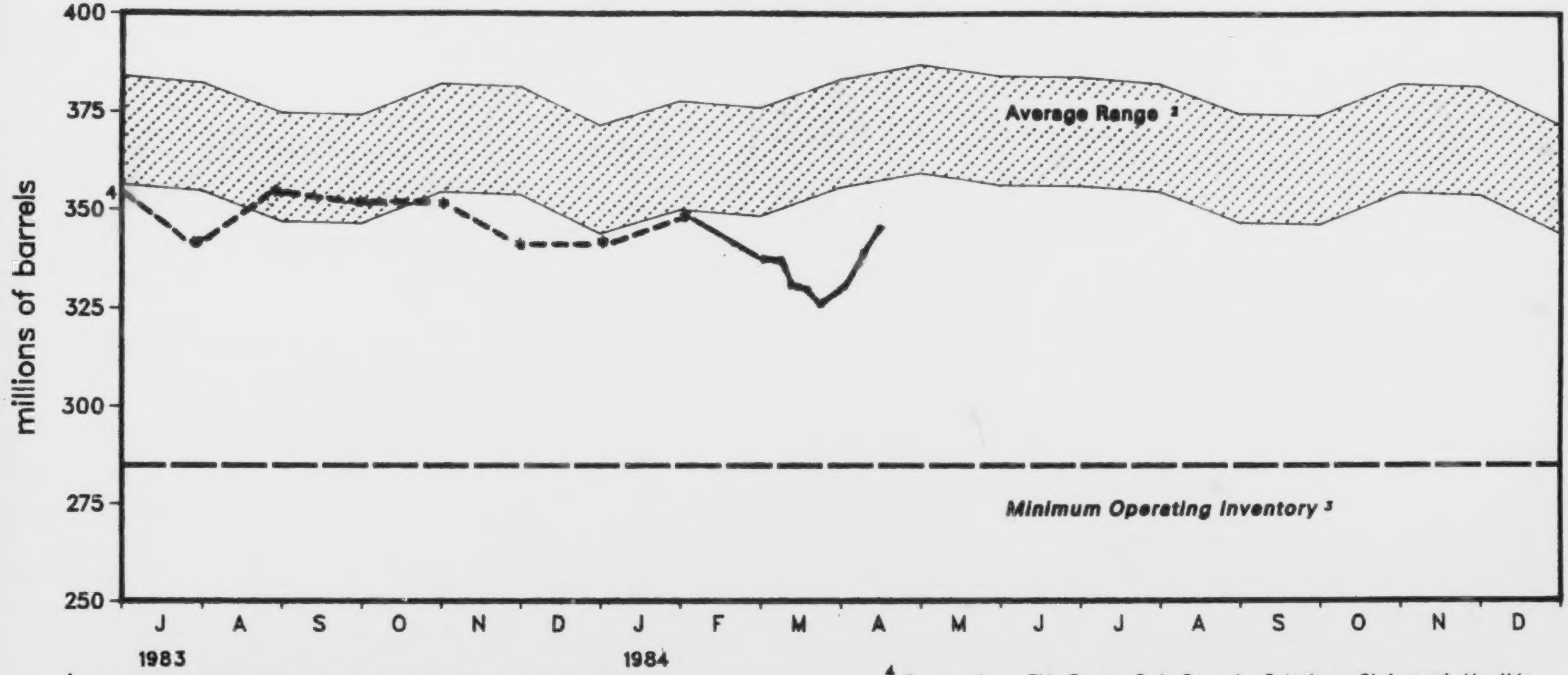
	API Estimated Production		Dept. of Energy
	March 1984	February 1984	Nov. 1983
Florida	49.0	49.0	47.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	8.0	7.0	9.0
Illinois	80.0	79.0	79.0
Indiana	15.0	14.0	15.0
Kansas	196.0	195.0	198.0
Kentucky	21.0	22.0	21.0
Michigan	88.0	88.0	87.0
Missouri-Tennessee	3.0	4.0	3.0
Nebraska	18.0	17.0	17.0
Ohio	40.0	40.0	40.0
Oklahoma	435.0	432.0	462.0
North Dakota	138.0	136.0	139.0
South Dakota	3.3	3.3	3.0
Alabama	51.0	49.0	52.0
Arkansas	52.0	52.0	52.0
Mississippi	88.0	86.0	89.0
New Mexico-So. East	186.0	191.0	192.0
New Mexico-Other	18.0	17.5	18.0
North Louisiana	93.0	94.0	93.0
South Louisiana	1,240.0	1,220.0	1,261.0
Total Louisiana	1,333.0	1,314.0	1,354.0
Texas			
District 1	66.0	65.0	67.0
District 2	110.0	108.0	112.0
District 3	345.0	350.0	334.0
District 4	75.0	73.0	77.0
District 5	23.0	22.0	25.0
District 6, East Texas Field	136.0	136.0	138.0
Other	112.0	111.0	116.0
District 7-B	89.0	87.0	96.0
District 7-C	90.0	90.0	93.0
District 8 and 8-A	1,231.0	1,233.0	1,235.0
District 9	103.0	101.0	107.0
District 10	55.0	54.0	60.0
Total Texas	2,435.0	2,430.0	2,460.0
Colorado	79.0	79.0	84.0
Montana	83.0	84.0	79.0
Utah	79.0	79.0	79.0
Wyoming	310.0	310.0	310.0
Total Dists. 1-4	5,822.3	5,791.8	5,903.0
Alaska	1,570.4	1,753.1	1,720.0
Arizona	1.0	1.0	1.0
California	1,113.0	1,114.0	1,110.0
Nevada	3.0	2.0	3.0
Total Dist. 5	2,687.4	2,870.1	2,834.0
Total U.S.	8,509.7	8,661.9	8,737.0

REVISIONS

04/06/84	PAGE 1	TOTAL REFINERY INPUT	OKLA., KANS., MO.	698
			DISTRICT 2 TOTAL	2,928
			LA. GULF COAST	2,112
			DISTRICT 3 TOTAL	5,974
			TOTAL U.S.	12,580
			DISTRICTS 1-4	10,297
		INPUT TO CRUDE OIL	LA. GULF COAST	1,999
			DISTRICT 3 TOTAL	5,574
			TOTAL U.S.	11,887
			DISTRICTS 1-4	9,721
		OPERABLE CAPACITY	IND., ILL., KY	2,356
			DISTRICT 2 TOTAL	3,495
			TOTAL U.S.	16,270
			DISTRICTS 1-4	13,210
		% OPERABLE	IND., ILL., KY	76.7
			DISTRICT 2 TOTAL	81.4
			LA. GULF COAST	69.2
			DISTRICT 3 TOTAL	71.7
			TOTAL U.S.	73.1
			DISTRICTS 1-4	73.6
	PAGE 2	TOTAL MGAS	OKLA., KANS., MO.	433
			DISTRICT 2 TOTAL	1,730
			TOTAL U.S.	6,467
			DISTRICTS 1-4	5,487
		LEADED MGAS	OKLA., KANS., MO.	228
			DISTRICT 2 TOTAL	771
			TOAL U.S.	2,776
			DISTRICTS 1-4	2,329
		UNLEADED MGAS	OKLA., KANS., MO.	205
			DISTRICT 2 TOTAL	959
			TOTAL U.S.	3,691
			DISTRICTS 1-4	3,158
		DISTILLATE FUEL	OKLA., KANS., MO.	198
			DISTRICT 2 TOTAL	557
			TOTAL U.S.	2,381
			DISTRICTS 1-4	2,014

April 13, 1984

Crude Oil Stocks at Primary Level[1][5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

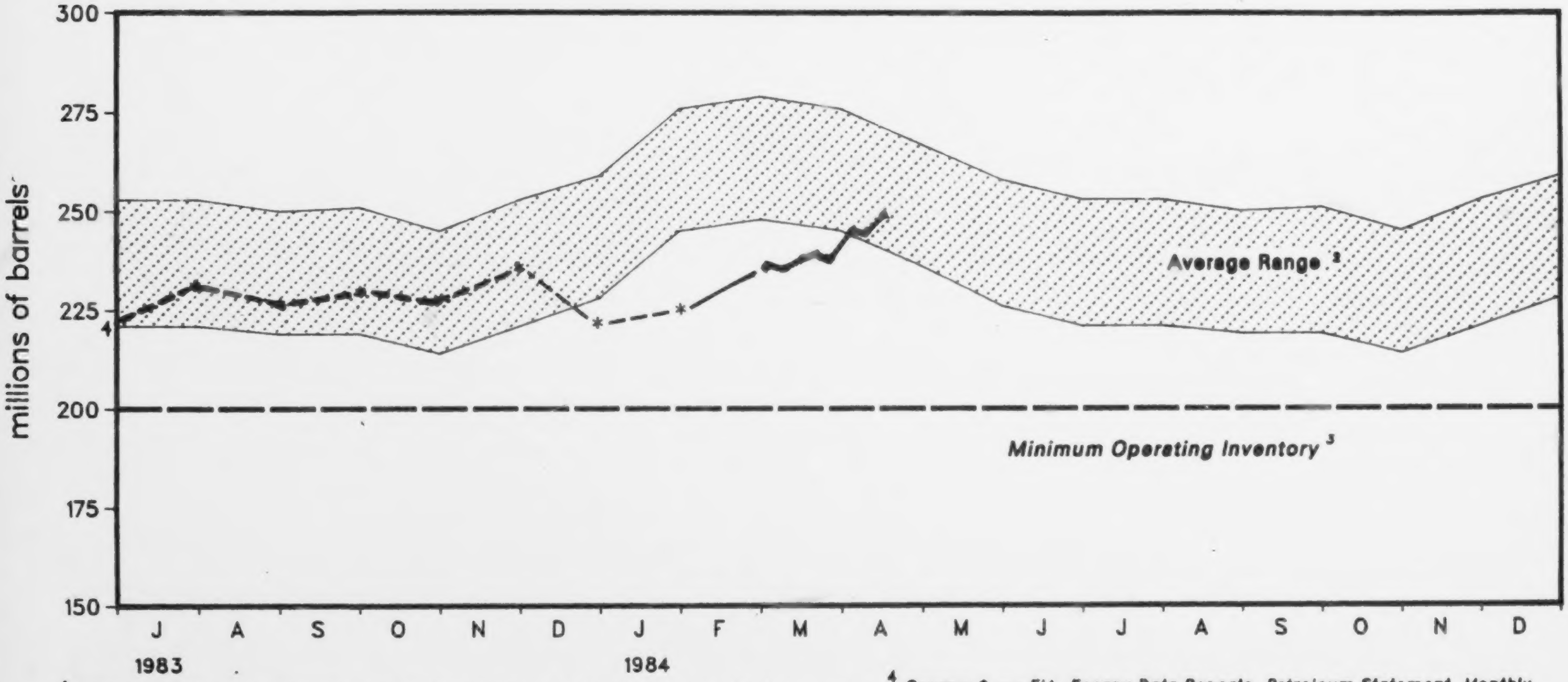
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source:* • -- *EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — *API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

April 13, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

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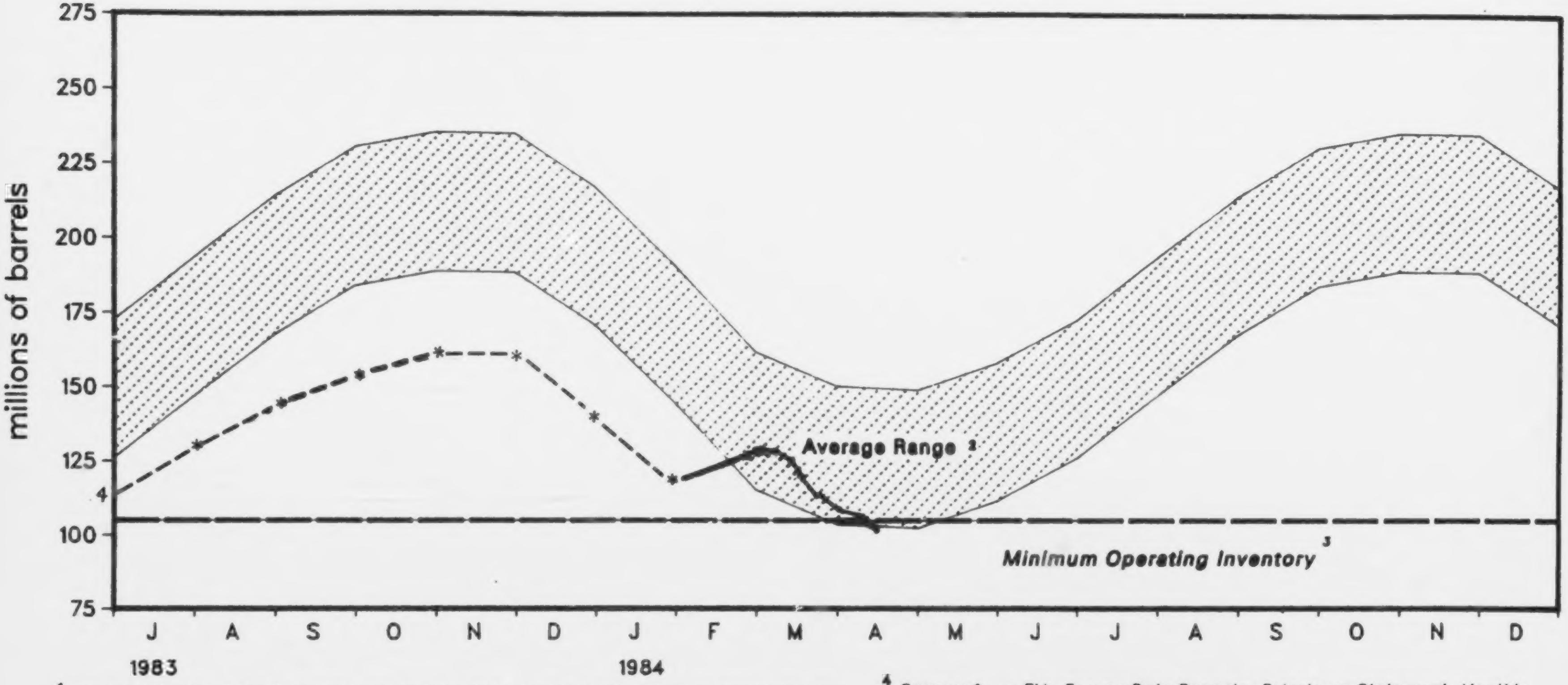
April 13, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
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4/27/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** April 20, 1984 **NO.** 16

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/20/84	**Last Week Ending:** 04/13/84	**Last Year Week Ending:** 04/22/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,271	12,067	11,905	204	366
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	75.4	74.2	70.6		
Motor Gasoline					
Total motor gasoline production	6,457	6,646	6,359	-189	98
Finished leaded motor gasoline production	2,769	2,660	2,833	109	-64
Finished unleaded motor gasoline production	3,688	3,986	3,526	-298	162
Total motor gasoline stocks	249,614	249,564	225,045	50	24,569
Finished leaded motor gasoline stocks	100,905	100,631	91,563	274	9,342
Finished unleaded motor gasoline stocks	106,742	105,318	92,107	1,424	14,635
Distillate Fuel Oil					
Distillate fuel oil production	2,403	2,406	2,340	-3	63
Distillate fuel oil stocks	100,336	102,096	112,919	-1,760	-12,583
Residual Fuel Oil					
Residual fuel oil production	837	777	1,021	60	-184
Residual fuel oil stocks	45,386	46,004	45,249	-618	137
Imports					
Crude oil imports	3,596	3,524	3,171	72	425
Product imports	1,310	1,462	1,230	-152	80
Crude Oil Stocks					
Crude oil stocks	345,582	346,812	352,173	-1,230	-6,591

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** April 20, 1984 **NO.** 16

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	975	798	822	1,229	66.9
Appal. No. 1	102	98	99	177	55.9
DISTRICT 1 TOTAL	1,077	896	921	1,406	65.5
Appal. No. 2	63	57	61	66	92.4
Ind., Ill., Ky.	1,806	1,697	1,697	2,356	72.0
Minn., Wis., Daks.	299	281	295	296	99.7
Okla., Kans., Mo.	773	697	702	777	90.3
DISTRICT 2 TOTAL	2,941	2,732	2,755	3,495	78.8
Inland Texas	511	511	523	585	89.4
Texas Gulf Coast	3,309	2,925	2,965	3,907	75.9
La. Gulf Coast	2,163	1,942	2,013	2,890	69.7
N. La. and Ark.	190	174	174	286	60.8
New Mexico	97	90	90	105	85.7
DISTRICT 3 TOTAL	6,270	5,642	5,765	7,773	74.2
DISTRICT 4 TOTAL	442	449	451	536	84.1
DISTRICT 5 TOTAL	2,434	2,312	2,379	3,060	77.7
TOTAL U.S.	13,164	12,031	12,271	16,270	75.4
TOTAL U.S.					
Weeks Ended:					
APR. 13, 1984	12,843	11,894	12,067	16,270	74.2
APR. 22, 1983	12,871	11,599	11,905	16,854	70.6
DISTRICTS 1-4					
Weeks Ended:					
APR. 20, 1984	10,730	9,719	9,892	13,210	74.9
APR. 13, 1984	10,558	9,709	9,844	13,210	74.5
APR. 22, 1983	10,746	9,677	9,943	13,771	72.2

API WEEKLY STATISTICAL BULLETIN
Week Ended April 20, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Finished Unleaded	Jet Fuel Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	432	165	267	11	31	184	77
Appal. No. 1	32	15	17	3	--	28	5
DISTRICT 1 TOTAL	464	180	284	14	31	212	82
Appal. No. 2	45	24	21	1	--	15	3
Ind., Ill., Ky.	1,010	399	611	12	98	329	42
Minn., Wis., Daks.	144	77	67	8	21	43	--
Okla., Kans., Mo.	424	235	189	6	29	199	16
DISTRICT 2 TOTAL	1,623	735	888	27	148	586	61
Inland Texas	283	132	151	24	30	132	36
Texas Gulf Coast	1,564	662	902	18	202	532	245
La. Gulf Coast	1,147	396	751	29	200	377	99
N. La. and Ark.	60	32	28	3	--	50	9
New Mexico	39	20	19	15	3	28	1
DISTRICT 3 TOTAL	3,093	1,242	1,851	89	435	1,119	390
DISTRICT 4 TOTAL	235	134	101	14	27	109	11
DISTRICT 5 TOTAL	1,042	478	564	51	267	377	293
TOTAL U.S.	6,457	2,769	3,688	195	908	2,403	837
TOTAL U.S. Weeks Ended:							
APR. 13, 1984	6,646	2,660	3,986	143	837	2,406	777
APR. 22, 1983	6,359	2,833	3,526	213	789	2,340	1,021
DISTRICTS 1-4 Weeks Ended:							
APR. 20, 1984	5,415	2,291	3,124	144	641	2,026	544
APR. 13, 1984	5,570	2,238	3,332	102	606	2,027	469
APR. 22, 1983	5,433	2,434	2,999	138	604	2,043	631

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended April 20, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,541	2,942	2,598	1	113	524	3,229	1,225	--
Central Atlantic	33,951	14,751	14,470	4,730	172	4,147	16,341	15,963	13,649
Lower Atlantic	29,693	13,006	16,398	289	329	3,679	10,977	3,838	553
DISTRICT 1 TOTAL	69,185	30,699	33,466	5,020	614	8,350	30,547	21,026	14,202
DISTRICT 2 TOTAL	70,967	32,141	30,719	8,107	1,694	7,462	31,558	3,884	20,694
DISTRICT 3 TOTAL	72,722	24,350	29,022	19,350	1,994	10,042	24,011	11,574	53,572
DISTRICT 4 TOTAL	8,705	4,194	2,232	2,279	315	792	3,350	388	2,844
DISTRICT 5 TOTAL	28,035	9,521	11,303	7,211	1,589	6,345	10,870*	8,514*	26,872
TOTAL U.S.	249,614	100,905	106,742	41,967	6,206	32,991	100,336	45,386	118,184
TOTAL U.S.									
Weeks Ended:									
APR. 13, 1984	249,564	100,631	105,318	43,615	6,186	33,906	102,096*	46,004*	115,535
APR. 22, 1983	225,045	91,563	92,107	41,375	6,519	35,003	112,919	45,249	114,301
DISTRICTS 1-4									
Weeks Ended:									
APR. 20, 1984	221,579	91,384	95,439	34,756	4,617	26,646	89,466	36,872	91,312
APR. 13, 1984	222,061	92,033	93,671	36,357	4,561	27,782	90,990	37,246	88,575
APR. 22, 1983	198,853	82,410	81,556	34,887	4,994	28,773	101,965	36,006	86,843

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

* See revisions on page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended April 20, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Nov. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 20, 1984	5,824.8	5,903.0	3,347	350	263,718
APR. 13, 1984	5,824.8	--	3,334*	334	266,295
APR. 6, 1984	5,822.3	--	2,795	164	256,529
MAR. 30, 1984	5,822.3	--	3,034	358	252,177
DISTRICT 5 TOTAL					
APR. 20, 1984	2,890.4	2,834.0	249	32	81,864 ‡
APR. 13, 1984	2,890.4	--	190	22	80,517
APR. 6, 1984	2,687.4	--	171	--	83,401
MAR. 30, 1984	2,687.4	--	169	22	79,139
‡INCLUDES 27,190 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
APR. 20, 1984	8,715.2	8,737.0	3,596	382	345,582 ‡
APR. 13, 1984	8,715.2	--	3,524*	356	346,812
APR. 6, 1984	8,509.7	--	2,966	164	339,930
MAR. 30, 1984	8,509.7	--	3,203	380	331,316
APR. 22, 1983	8,717.0/a	--	3,171	205	352,173

/a - DOE actual for April 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
APR. 20, 1984	15,563	76,371	157,132	14,652	263,718	81,864 ‡	345,582 ‡
APR. 13, 1984	16,357	76,481	158,699	14,758	266,295	80,517	346,812
APR. 22, 1983	16,726	80,063	152,972	15,095	264,856	87,317	352,173

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[1] See definitional notes, Page 6

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 20, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	27	30	11	--	--	68
Central Atlantic	--	--	--	13	5	109	289	--	70	43	529
Lower Atlantic	106	63	43	--	--	9	57	--	--	26	198
DISTRICT 1 TOTAL											
APR. 20, 1984	106	63	43	13	5	145	376	11	70	69	795
APR. 13, 1984	250	120	130	--	25	119	381	6	113	77	971
APR. 6, 1984	215	72	143	--	33	115	465	12	76	--	916
MAR. 30, 1984	313	89	224	--	28	105	631	22	185	--	1,284
DISTRICTS 2–4 TOTAL											
APR. 20, 1984	8	8	--	--	--	5	67	151	167	29	427
APR. 13, 1984	12	12	--	33	--	26	103	113	98	28	413
APR. 6, 1984	11	11	--	--	--	--	45	150	104	4	314
MAR. 30, 1984	16	16	--	--	--	10	53	246	82	--	407
DISTRICT 5 TOTAL											
APR. 20, 1984	45	30	15	--	2	2	18	11	--	10	88
APR. 13, 1984	28	10	18	--	2	4	18	16	--	10	78
APR. 6, 1984	23	6	17	--	--	--	18	13	--	17	71
MAR. 30, 1984	46	29	17	--	2	3	18	14	--	21	104
TOTAL U.S.	159	101	58	13	7	152	461	173	237	108	1,310
TOTAL U.S. Weeks Ended:											
APR. 13, 1984	290	142	148	33	27	149	502	135	211	115	1,462
APR. 6, 1984	249	89	160	--	33	115	528	175	180	21	1,301
MAR. 30, 1984	375	134	241	--	30	118	702	282	267	21	1,795
APR. 22, 1983	189	111	78	--	17	70	571	70	143	170	1,230

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

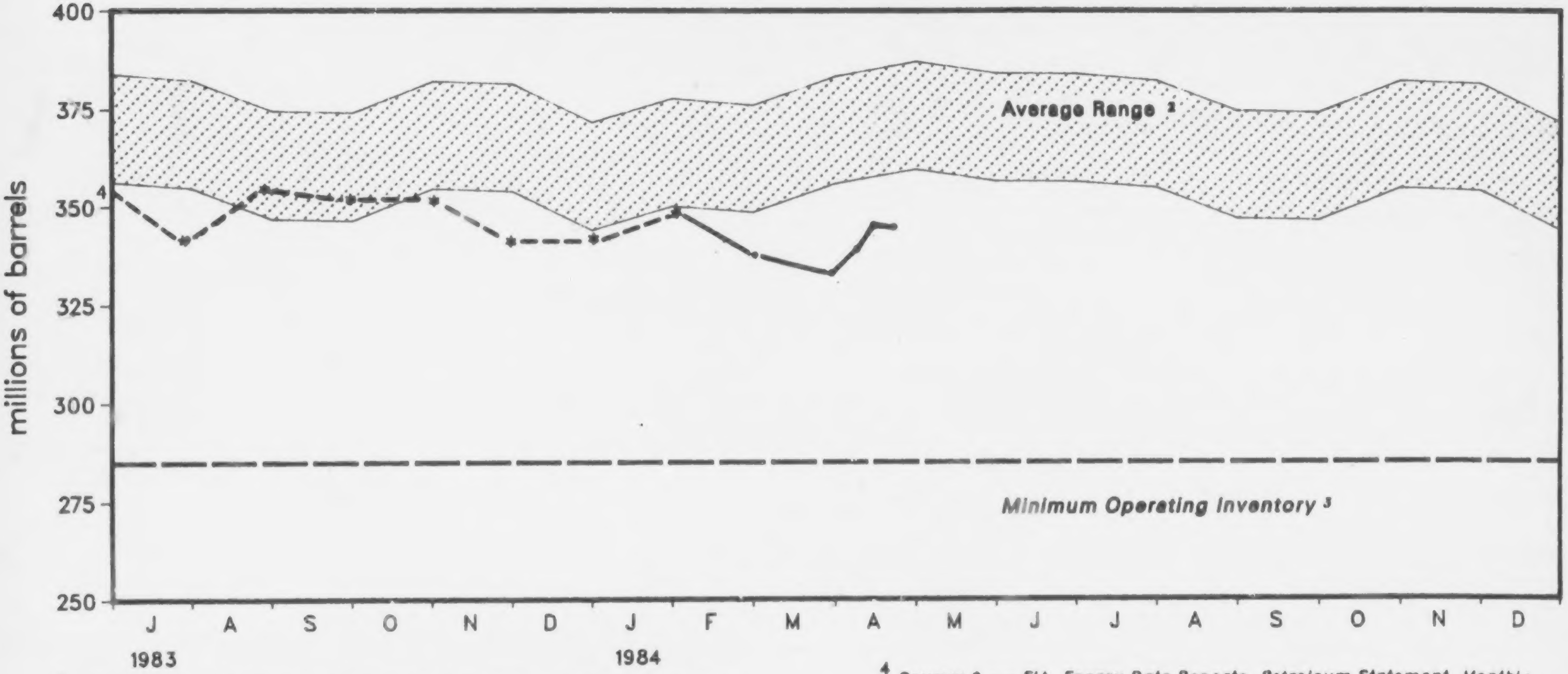
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

04/13/84	PAGE 3	DISTILLATE FUEL	DISTRICT 5 TOTAL	11,106
			TOTAL U.S.	102,096
		RESIDUAL FUEL	DISTICT 5 TOTAL	8,758
			TOTAL U.S.	46,004
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,334
			TOTAL U.S.	3,524

Week Ended April 20, 1984

Crude Oil Stocks at Primary Level [1] [5]



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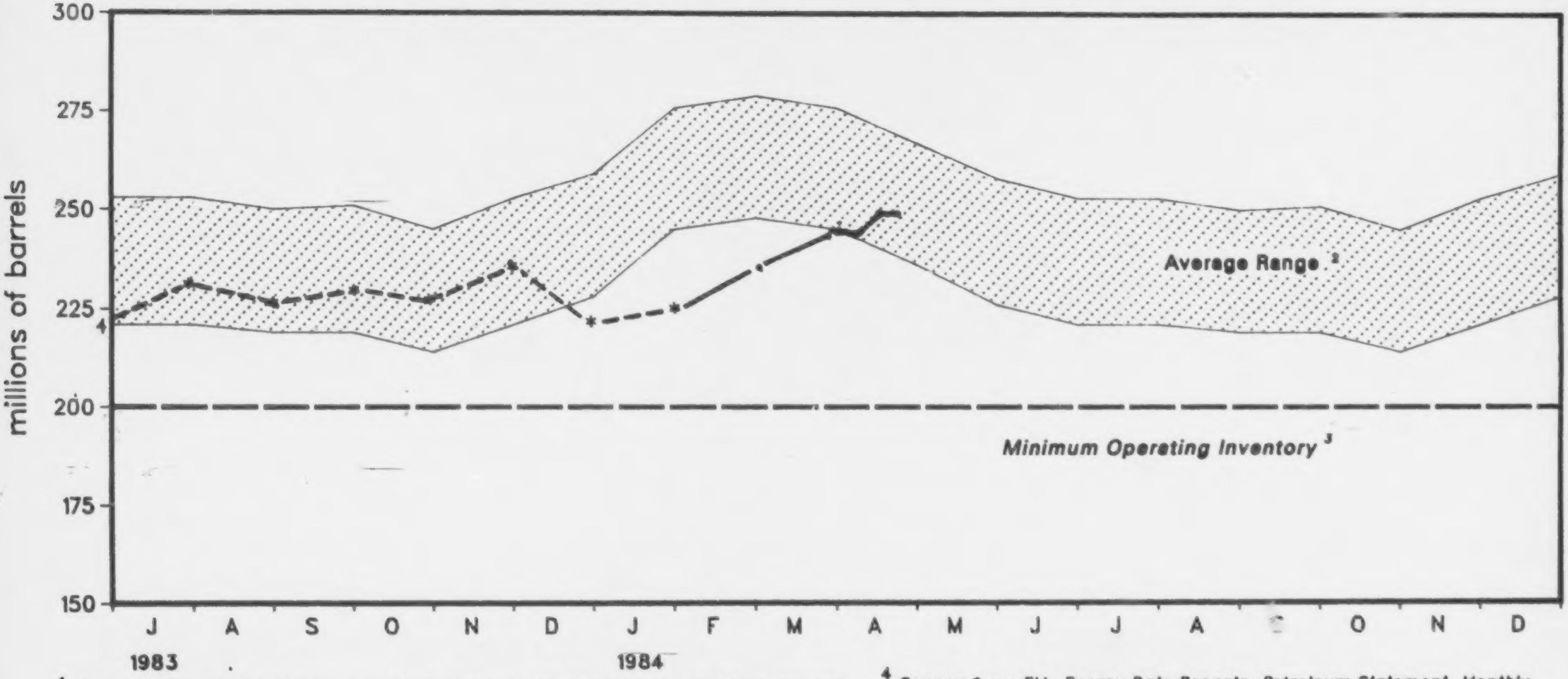
Week Ended April 20, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



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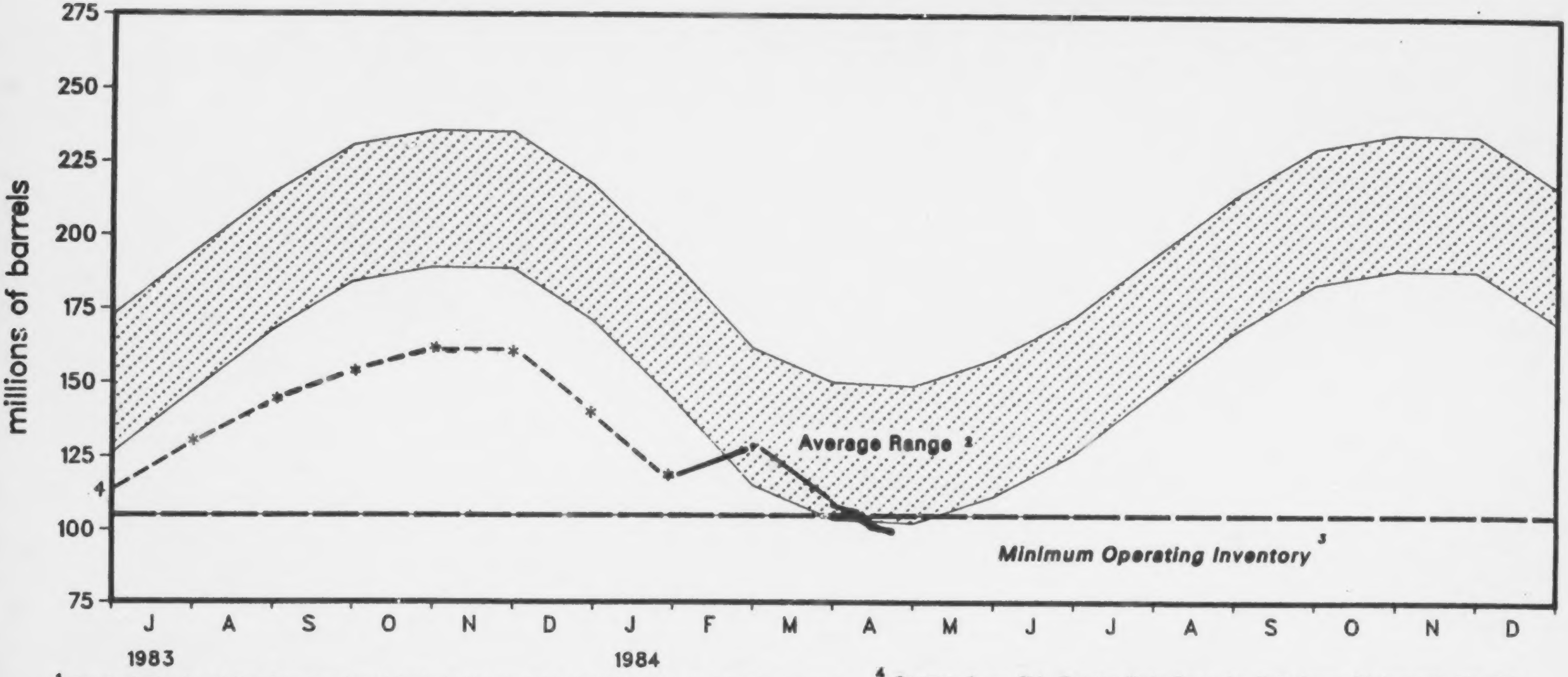
Week Ended April 20, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

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5/7/84
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SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/27/84	Last Week Ending: 04/20/84	Last Year Week Ending: 04/29/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,461	12,356	11,941	105	520
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	76.6	75.9	70.8		
Motor Gasoline					
Total motor gasoline production	6,905	6,482	6,433	423	472
Finished leaded motor gasoline production	2,842	2,769	2,908	73	-66
Finished unleaded motor gasoline production	4,063	3,713	3,525	350	538
Total motor gasoline stocks	250,486	249,614	224,804	872	25,682
Finished leaded motor gasoline stocks	101,473	100,905	90,968	568	10,505
Finished unleaded motor gasoline stocks	107,153	106,742	92,169	411	14,984
Distillate Fuel Oil					
Distillate fuel oil production	2,413	2,403	2,302	10	111
Distillate fuel oil stocks	101,420	100,336	107,797	1,084	-6,377
Residual Fuel Oil					
Residual fuel oil production	861	837	1,049	24	-188
Residual fuel oil stocks	45,438	45,386	43,720	52	1,718
Imports					
Crude oil imports	3,598	3,596	2,682	2	916
Product imports	2,045	1,310	1,605	735	440
Crude Oil Stocks					
Crude oil stocks	341,389	345,582	358,143	-4,193	-16,754

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289–6949

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 65 For Week Ended April 27, 1984 NO. 17

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	897*	713*	748*	1,229	60.9*
Appal. No. 1	107	102	103	177	58.2
DISTRICT 1 TOTAL	1,004*	815*	851*	1,406	60.5*
Appal. No. 2	65	59	63	66	95.5
Ind., Ill., Ky.	1,849*	1,776*	1,794*	2,356	76.1*
Minn., Wis., Daks.	290	273	288	296	97.3
Okla., Kans., Mo.	726	663	665	777	85.6
DISTRICT 2 TOTAL	2,930*	2,771*	2,810*	3,495	80.4*
Inland Texas	502	501	522	585	89.2
Texas Gulf Coast	3,340	2,947	3,021	3,907	77.3
La. Gulf Coast	2,335*	2,024*	2,200*	2,890	76.1*
N. La. and Ark.	179	162	162	286	56.6
New Mexico	79	69	70	105	66.7
DISTRICT 3 TOTAL	6,435*	5,703*	5,975*	7,773	76.9*
DISTRICT 4 TOTAL	456	457	459	536	85.6
DISTRICT 5 TOTAL	2,463	2,301	2,366	3,060	77.3
TOTAL U.S.	13,288	12,047	12,461	16,270	76.6
TOTAL U.S.					
Weeks Ended:					
APR. 20, 1984	13,249*	12,114*	12,356*	16,270	75.9*
APR. 29, 1983	12,944	11,648	11,941	16,854	70.8
DISTRICTS 1-4					
Weeks Ended:					
APR. 27, 1984	10,825	9,746	10,095	13,210	76.4
APR. 20, 1984	10,815*	9,802*	9,977*	13,210	75.5*
APR. 29, 1983	10,760	9,647	9,906	13,771	71.9

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 27, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	548	186	362	15	8	190	87
Appal. No. 1	40	14	26	1	--	29	5
DISTRICT 1 TOTAL	588	200	388	16	8	219	92
Appal. No. 2	44	23	21	2	--	16	2
Ind., Ill., Ky.	1,151	446	705	19	98	359	41
Minn., Wis., Daks.	160	78	82	3	18	62	10
Okla., Kans., Mo.	409	214	195	10	24	183	20
DISTRICT 2 TOTAL	1,764	761	1,003	34	140	620	73
Inland Texas	288	140	148	21	33	131	36
Texas Gulf Coast	1,680	674	1,006	9	206	467	249
La. Gulf Coast	1,156*	444	712*	25	238	392	87
N. La. and Ark.	60	37	23	3	--	43	6
New Mexico	38	19	19	12	4	20	1
DISTRICT 3 TOTAL	3,222*	1,314	1,908*	70	481	1,053	379
DISTRICT 4 TOTAL	227	116	111	14	23	119	10
DISTRICT 5 TOTAL	1,104	451	653	59	255	402	307
TOTAL U.S.	6,905	2,842	4,063	193	907	2,413	861
TOTAL U.S.							
Weeks Ended:							
APR. 20, 1984	6,482*	2,769	3,713*	195	908	2,403	837
APR. 29, 1983	6,433	2,908	3,525	187	848	2,302	1,049
DISTRICTS 1–4							
Weeks Ended:							
APR. 27, 1984	5,801	2,391	3,410	134	652	2,011	554
APR. 20, 1984	5,440*	2,291	3,149*	144	641	2,026	544
APR. 29, 1983	5,458	2,500	2,958	144	594	1,990	675

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 27, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,672	2,633	3,038	1	91	593	3,242	1,350	--
Central Atlantic	33,160	14,309	14,002	4,849	245	3,883	17,243	15,232	12,856
Lower Atlantic	29,649	12,820	16,481	348	295	4,329	11,081	3,718	428
DISTRICT 1 TOTAL	68,481	29,762	33,521	5,198	631	8,805	31,566	20,300	13,284
DISTRICT 2 TOTAL	72,423	32,515	31,744	8,164	1,751	7,688	30,440	3,731	19,687
DISTRICT 3 TOTAL	73,097	25,423	28,430	19,244	2,138	10,482	25,285	11,947	53,448
DISTRICT 4 TOTAL	8,865	4,207	2,259	2,399	318	828	3,144	454	3,036
DISTRICT 5 TOTAL	27,620	9,566	11,199	6,855	1,599	6,383	10,985	9,006	27,326
TOTAL U.S.	250,486	101,473	107,153	41,860	6,437	34,186	101,420	45,438	116,781
TOTAL U.S. **Weeks Ended:**									
APR. 20, 1984	249,614	100,905	106,742	41,967	6,206	32,991	100,336	45,386	118,184
APR. 29, 1983	224,804	90,968	92,169	41,667	6,834	35,956	107,797	43,720	115,329
DISTRICTS 1–4 **Weeks Ended:**									
APR. 27, 1984	222,866	91,907	95,954	35,005	4,838	27,803	90,435	36,432	89,455
APR. 20, 1984	221,579	91,384	95,439	34,756	4,617	26,646	89,466	36,872	91,312
APR. 29, 1983	198,824	82,292	81,714	34,818	5,265	29,821	97,205	34,592	88,660

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 27, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Dec. 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 27, 1984	5,824.8	5,571.0	3,347	331	262,837
APR. 20, 1984	5,824.8	--	3,347	350	263,718
APR. 13, 1984	5,824.8	--	3,334	334	266,295
APR. 6, 1984	5,822.3	--	2,795	164	256,529
DISTRICT 5 TOTAL					
APR. 27, 1984	2,890.4	2,823.0	251	48	78,552 ‡
APR. 20, 1984	2,890.4	--	249	32	81,864
APR. 13. 1984	2,890.4	--	190	22	80,517
APR. 6, 1984	2,687.4	--	171	--	83,401

‡INCLUDES 24,279 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

Weeks Ended:	API Monthly	Latest Dept. of Energy Dec. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
TOTAL U.S.					
APR. 27, 1984	8,715.2	8,394.0	3,598	379	341,389 ‡
APR 20, 1984	8,715.2	--	3,596	382	345,582
APR. 13, 1984	8,715.2	--	3,524	356	346,812
APR. 6, 1984	8,509.7	--	2,966	164	339,930
APR. 29, 1983	8,717.0/a	--	2,682	287	358,143

/a - DOE actual for April 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
APR. 27, 1984	15,681	76,503	156,116	14,537	262,837	78,552 ‡	341,389 ‡
APR. 20, 1984	15,563	76,371	157,132	14,652	263,718	81,864	345,582
APR. 29. 1983	16,323	80,517	158,796	14,814	270,450	87,693	358,143

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[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	119	1	--	--	120
Central Atlantic	281	167	114	--	15	161	479	33	87	130	1,186
Lower Atlantic	53	53	--	--	38	--	15	--	--	--	106
DISTRICT 1 TOTAL											
APR. 27, 1984	334	220	114	--	53	161	613	34	87	130	1,412
APR. 20, 1984	106	63	43	13	5	145	376	11	70	69	795
APR. 13, 1984	250	120	130	--	25	119	381	6	113	77	971
APR. 6, 1984	215	72	143	--	33	115	465	12	76	--	916
DISTRICTS 2–4 TOTAL											
APR. 27, 1984	10	8	2	64	--	11	39	190	56	197	567
APR. 20, 1984	8	8	--	--	--	5	67	151	167	29	427
APR. 13, 1984	12	12	--	33	--	26	103	113	98	28	413
APR. 6, 1984	11	11	--	--	--	--	45	150	104	4	314
DISTRICT 5 TOTAL											
APR. 27, 1984	24	8	16	--	--	3	19	10	--	10	66
APR. 20, 1984	45	30	15	--	2	2	18	11	--	10	88
APR. 13, 1984	28	10	18	--	2	4	18	16	--	10	78
APR. 6, 1984	23	6	17	--	--	--	18	13	--	17	71
TOTAL U.S.	368	236	132	64	53	175	671	234	143	337	2,045
TOTAL U.S. Weeks Ended:											
APR. 20, 1984	159	101	58	13	7	152	461	173	237	108	1,310
APR. 13, 1984	290	142	148	33	27	149	502	135	211	115	1,462
APR. 6, 1984	249	89	160	--	33	115	528	175	180	21	1,301
APR. 29, 1983	159	95	64	--	29	58	861	244	75	179	1,605

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

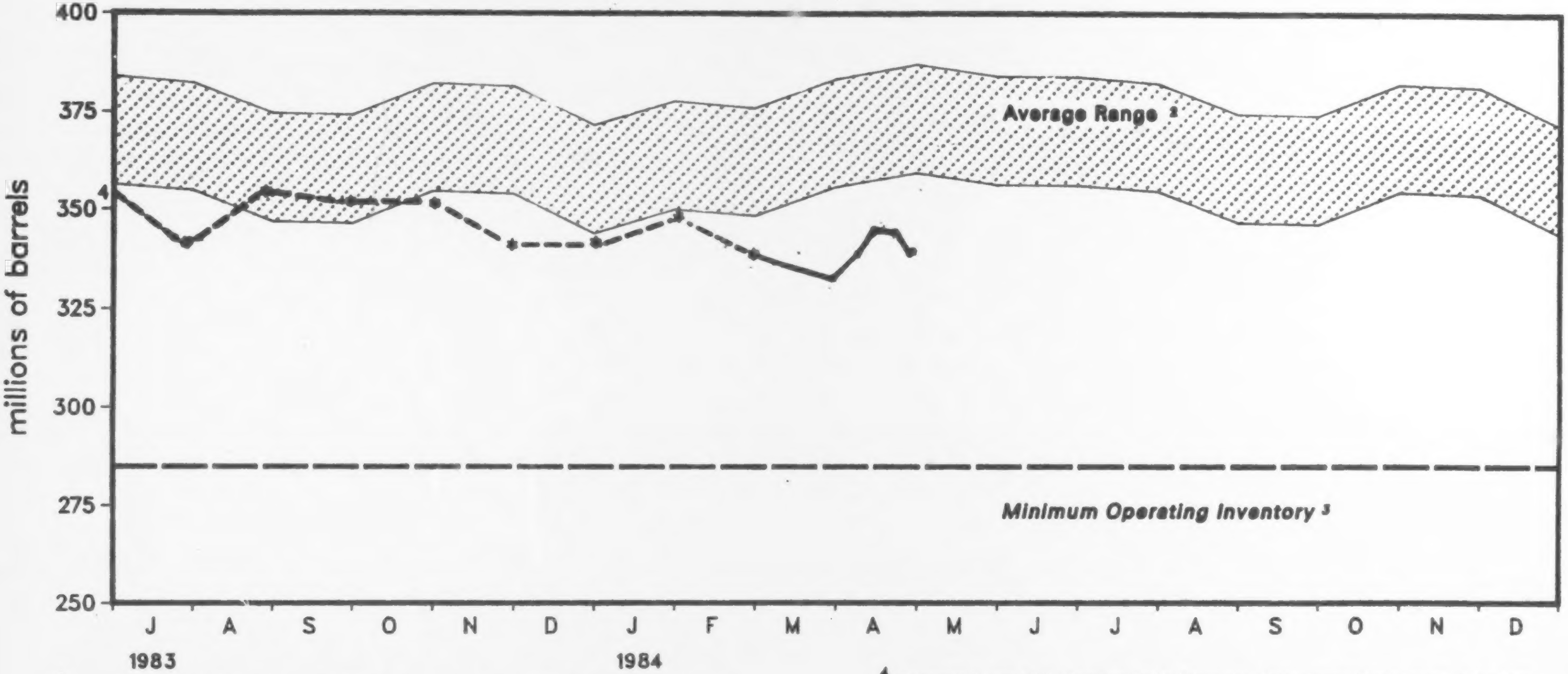
Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

04/20/84	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	998
			DISTRICT 1 TOTAL	1,100
			IND., ILL., KY	1,823
			DISTRICT 2 TOTAL	2,958
			LA. GULF COAST	2,208
			DISTRICT 3 TOTAL	6,315
			TOTAL U.S.	13,249
			DISTRICTS 1-4	10,815
		CRUDE OIL RUNS	EAST COAST	820
			DISTRICT 1 TOTAL	918
			IND., ILL., KY	1,709
			DISTRICT 2 TOTAL	2,741
			LA. GULF COAST	1,991
			DISTRICT 3 TOTAL	5,691
			TOTAL U.S.	12,114
			DISTRICTS 1-4	9,802
		INPUT TO CRUDE OIL	EAST COAST	845
			DISTRICT 1 TOTAL	944
			IND., ILL., KY	1,709
			DISTRICT 2 TOTAL	2,767
			LA. GULF COAST	2,063
			DISTRICT 3 TOTAL	5,815
			TOTAL U.S.	12,356
			DISTRICTS 1-4	9,977
		% OPERABLE	EAST COAST	68.8
			DISTRICT 1 TOTAL	67.1
			IND., ILL., KY	72.5
			DISTRICT 2 TOTAL	79.2
			LA. GULF COAST	71.4
			DISTRICT 3 TOTAL	74.8
			TOTAL U.S.	75.9
			DISTRICTS 1-4	75.5
	PAGE 2	TOTAL MGAS	LA. GULF COAST	1,172
			DISTRICT 3 TOTAL	3,118
			TOTAL U.S.	6,482
			DISTRICTS 1-4	5,440
		UNLEADED MGAS	LA. GULF COAST	776
			DISTRICT 3 TOTAL	1,876
			TOTAL U.S.	3,713
			DISTRICTS 1-4	3,149

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

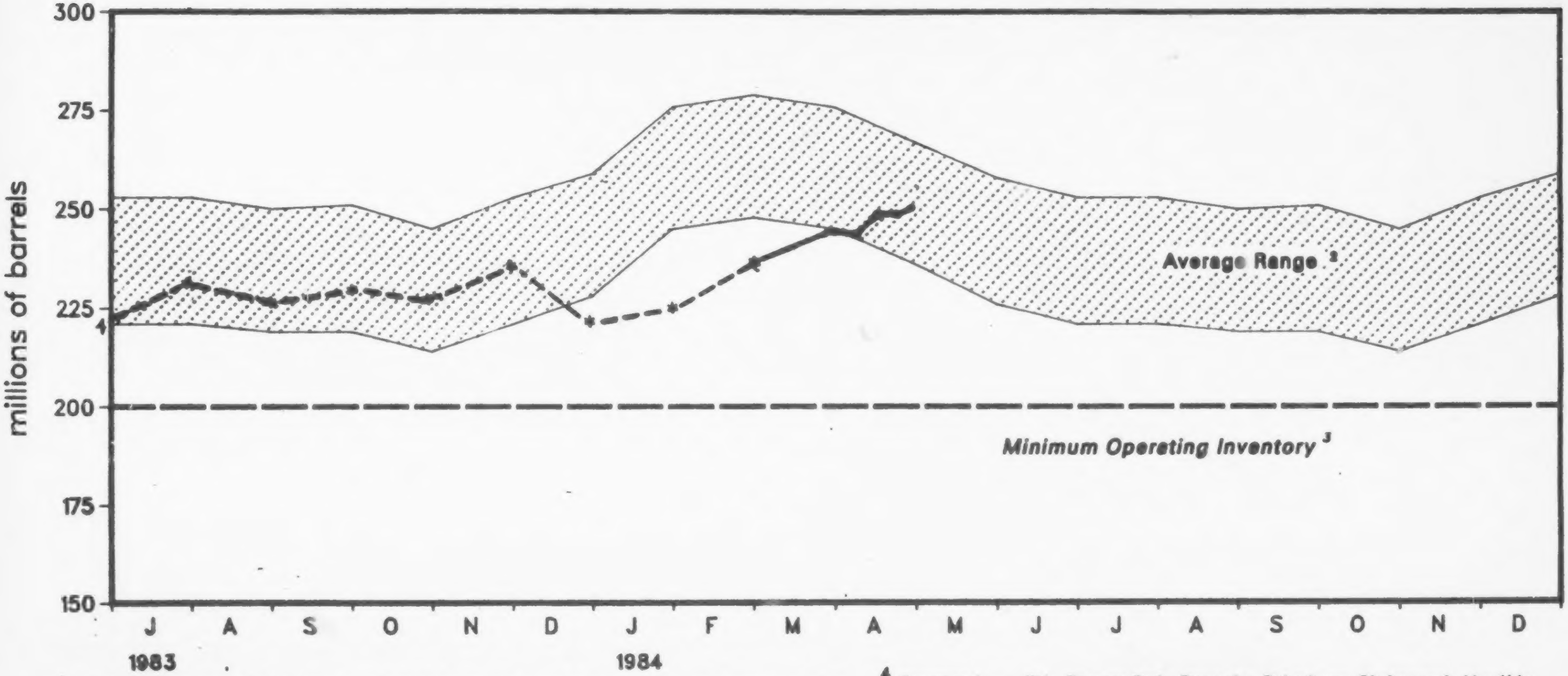
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

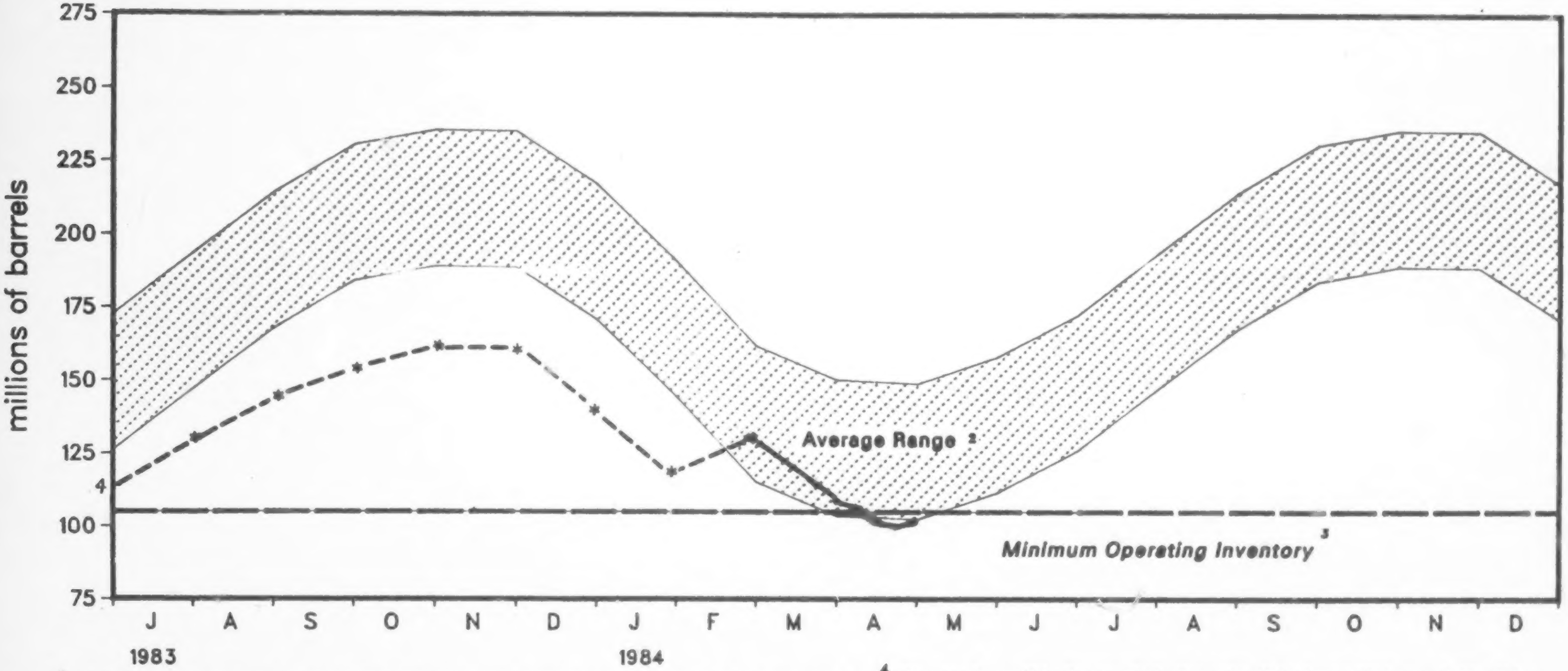
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

5/18/84
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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** May 4, 1984 **NO.** 18

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/04/84	Last Week Ending: 04/27/84	Last Year Week Ending: 05/06/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	11,869	12,461	11,955	-592	-86
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	73.0	76.6	70.9		
Motor Gasoline					
Total motor gasoline production	6,562	6,905	6,305	-343	257
Finished leaded motor gasoline production	2,671	2,842	2,718	-171	-47
Finished unleaded motor gasoline production	3,891	4,063	3,587	-172	304
Total motor gasoline stocks	250,081	250,203	227,469	-122	22,612
Finished leaded motor gasoline stocks	101,549	101,190	91,783	359	9,766
Finished unleaded motor gasoline stocks	106,874	107,153	94,973	-279	11,901
Distillate Fuel Oil					
Distillate fuel oil production	2,279	2,413	2,340	-134	-61
Distillate fuel oil stocks	99,770	101,244	106,906	-1,474	-7,136
Residual Fuel Oil					
Residual fuel oil production	800	861	1,126	-61	-326
Residual fuel oil stocks	45,868	45,438	45,637	430	231
Imports					
Crude oil imports	3,259	3,598	2,921	-339	338
Product imports	1,636	2,045	1,663	-409	-27
Crude Oil Stocks					
Crude oil stocks	347,833	341,225	357,846	6,608	-10,013

*Scheduled and unscheduled shutdowns caused decreases of 286,000 bbl. per day in the Texas Gulf Coast District and 83,000 bbl. per day in District 5 (West Coast).

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	833	696	731	1,229	59.5
Appal. No. 1	104	98	99	177	55.9
DISTRICT 1 TOTAL	937	794	830	1,406	59.0
Appal. No. 2	65	59	63	66	95.5
Ind., Ill., Ky.	1,868	1,745	1,766	2,356	75.0
Minn., Wis., Daks.	259	245	255	296	86.1
Okla., Kans., Mo.	697	624	613	777	78.9
DISTRICT 2 TOTAL	2,889	2,673	2,697	3,495	77.2
Inland Texas	506	486	506	585	86.5
Texas Gulf Coast	2,980	2,643	2,735	3,907	70.0
La. Gulf Coast	2,228	2,139	2,152	2,890	74.5
N. La. and Ark.	172	155	156	286	54.5
New Mexico	75	65	67	105	63.8
DISTRICT 3 TOTAL	5,961	5,488	5,616	7,773	72.3
DISTRICT 4 TOTAL	443	441	443	536	82.6
DISTRICT 5 TOTAL	2,395	2,235	2,283	3,060	74.6
TOTAL U.S.	12,625	11,631	11,869	16,270	73.0
TOTAL U.S. **Weeks Ended:**					
APR. 27, 1984	13,288	12,047	12,461	16,270	76.6
MAY 6, 1983	12,916	11,709	11,955	16,854	70.9
DISTRICTS 1–4 **Weeks Ended:**					
MAY 04, 1984	10,230	9,396	9,586	13,210	72.6
APR. 27, 1984	10,825	9,746	10,095	13,210	76.4
MAY 6, 1983	10,666	9,612	9,820	13,771	71.3

API WEEKLY STATISTICAL BULLETIN
Week Ended May 4, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	316	39	277	4	--	201	71
Appal. No. 1	43	28	15	2	--	27	17
DISTRICT 1 TOTAL	359	67	292	6	--	228	88
Appal. No. 2	39	18	21	2	--	10	2
Ind., Ill., Ky.	1,098	403	695	16	141	332	41
Minn., Wis., Daks.	128	54	74	2	18	56	7
Okla., Kans., Mo.	455	248	207	6	41	186	12
DISTRICT 2 TOTAL	1,720	723	997	26	200	584	62
Inland Texas	251	129	122	20	29	116	32
Texas Gulf Coast	1,606	618	988	22	207	391	235
La. Gulf Coast	1,229	487	742	13	218	387	105
N. La. and Ark.	57	35	22	2	--	45	2
New Mexico	38	19	19	7	3	18	1
DISTRICT 3 TOTAL	3,181	1,288	1,893	64	457	957	375
DISTRICT 4 TOTAL	233	128	105	12	20	117	9
DISTRICT 5 TOTAL	1,069	465	604	55	242	393	266
TOTAL U.S.	6,562	2,671	3,891	163	919	2,279	800
TOTAL U.S. Weeks Ended:							
APR. 27, 1984	6,905	2,842	4,063	193	907	2,413	861
MAY 6, 1983	6,305	2,718	3,587	232	774	2,340	1,126
DISTRICTS 1-4 Weeks Ended:							
MAY 04, 1984	5,493	2,206	3,287	108	677	1,886	534
APR. 27, 1984	5,801	2,391	3,410	134	652	2,011	554
MAY 6, 1983	5,341	2,318	3,023	168	555	2,033	721

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 4, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	6,142	2,670	3,471	1	72	523	3,176*	1,862	--
Central Atlantic	32,955	14,708	13,817	4,430	131	3,941	17,518*	15,010	13,254
Lower Atlantic	29,095	13,340	15,419	336	291	4,103	11,118	3,698	444
DISTRICT 1 TOTAL	68,192	30,718	32,707	4,767	494	8,567	31,812	20,570	13,698
DISTRICT 2 TOTAL	70,757*	30,893*	31,965	7,899	1,581	7,910*	30,115*	3,834	19,257
DISTRICT 3 TOTAL	73,873	25,853	29,070	18,950	2,151	10,883	23,276	12,113	52,109
DISTRICT 4 TOTAL	8,718	4,298	2,089	2,331	296	869	3,238	418	2,835
DISTRICT 5 TOTAL	28,541	9,787	11,043	7,711	1,827	5,938	11,329	8,933	26,462
TOTAL U.S.	250,081	101,549	106,874	41,658	6,349	34,167	99,770	45,868	114,361
TOTAL U.S.									
Weeks Ended:									
APR. 27, 1984	250,203*	101,190*	107,153	41,860	6,437	34,051*	101,244*	45,438	116,781
MAY 6, 1983	227,469	91,783	94,973	40,713	7,093	35,957	106,906	45,637	112,490
DISTRICTS 1-4									
Weeks Ended:									
MAY 04, 1984	221,540	91,762	95,831	33,947	4,522	28,229	88,441	36,935	87,899
APR. 27, 1984	222,583*	91,624*	95,954	35,005	4,838	27,668*	90,259*	36,432	89,455
MAY 6, 1983	201,370	82,887	84,631	33,852	5,427	29,795	97,436	36,141	87,330

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 4, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Dec. 1983	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 04, 1984	5,824.8	5,571.0	3,066	273	267,852
APR. 27, 1984	5,824.8	--	3,347	331	262,673*
APR. 20, 1984	5,824.8	--	3,347	350	263,718
APR. 13, 1984	5,824.8	--	3,334	334	266,295
DISTRICT 5 TOTAL					
MAY 04, 1984	2,890.4	2,823.0	193	72	79,981 ‡
APR. 27, 1984	2,890.4	--	251	48	78,552
APR. 20, 1984	2,890.4	--	249	32	81,864
APR. 13, 1984	2,890.4	--	190	22	80,517
‡INCLUDES 27,458 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 04, 1984	8,715.2	8,394.0	3,259	345	347,833 ‡
APR. 27, 1984	8,715.2	--	3,598	379	341,225*
APR. 20, 1984	8,715.2	--	3,596	382	345,582
APR. 13, 1984	8,715.2	--	3,524	356	346,812
MAY 6, 1983	8,717.0 /A	--	2,921	236	357,846

/A DOE actual for April 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 04, 1984	16,576	77,483	159,514	14,279	267,852	79,981 ‡	347,333 ‡
APR. 27, 1984	15,681	76,503	155,952*	14,537	262,673*	78,552	341,225*
MAY 6, 1983	17,279	79,626	160,491	14,994	272,390	85,456	357,346

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[1] See definitional notes, Page 6.

*See revisions on page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended May 4, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	--	2	--	--	2
Central Atlantic	203	97	106	--	41	207	421	24	33	64	993
Lower Atlantic	--	--	--	--	--	--	92	--	--	37	129
DISTRICT 1 TOTAL											
MAY 04, 1984	203	97	106	--	41	207	513	26	33	101	1,124
APR. 27, 1984	334	220	114	--	53	161	613	34	87	130	1,412
APR. 20, 1984	106	63	43	13	5	145	376	11	70	69	795
APR. 13, 1984	250	120	130	--	25	119	381	6	113	77	971
DISTRICTS 2–4 TOTAL											
MAY 04, 1984	9	9	--	--	--	16	50	152	120	33	380
APR. 27, 1984	10	8	2	64	--	11	39	190	56	197	567
APR. 20, 1984	8	8	--	--	--	5	67	151	167	29	427
APR. 13, 1984	12	12	--	33	--	26	103	113	98	28	413
DISTRICT 5 TOTAL											
MAY 04, 1984	24	20	4	--	1	2	16	14	64	11	132
APR. 27, 1984	24	8	16	--	--	3	19	10	--	10	66
APR. 20, 1984	45	30	15	--	2	2	18	11	--	10	88
APR. 13, 1984	28	10	18	--	2	4	18	16	--	10	78
TOTAL U.S.	236	126	110	--	42	225	579	192	217	145	1,636
TOTAL U.S. Weeks Ended:											
APR. 27, 1984	368	236	132	64	53	175	671	234	143	337	2,045
APR. 20, 1984	159	101	58	13	7	152	461	173	237	108	1,310
APR. 13, 1984	290	142	148	33	27	149	502	135	211	115	1,462
MAY 6, 1983	251	188	63	--	15	95	688	195	245	174	1,663

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

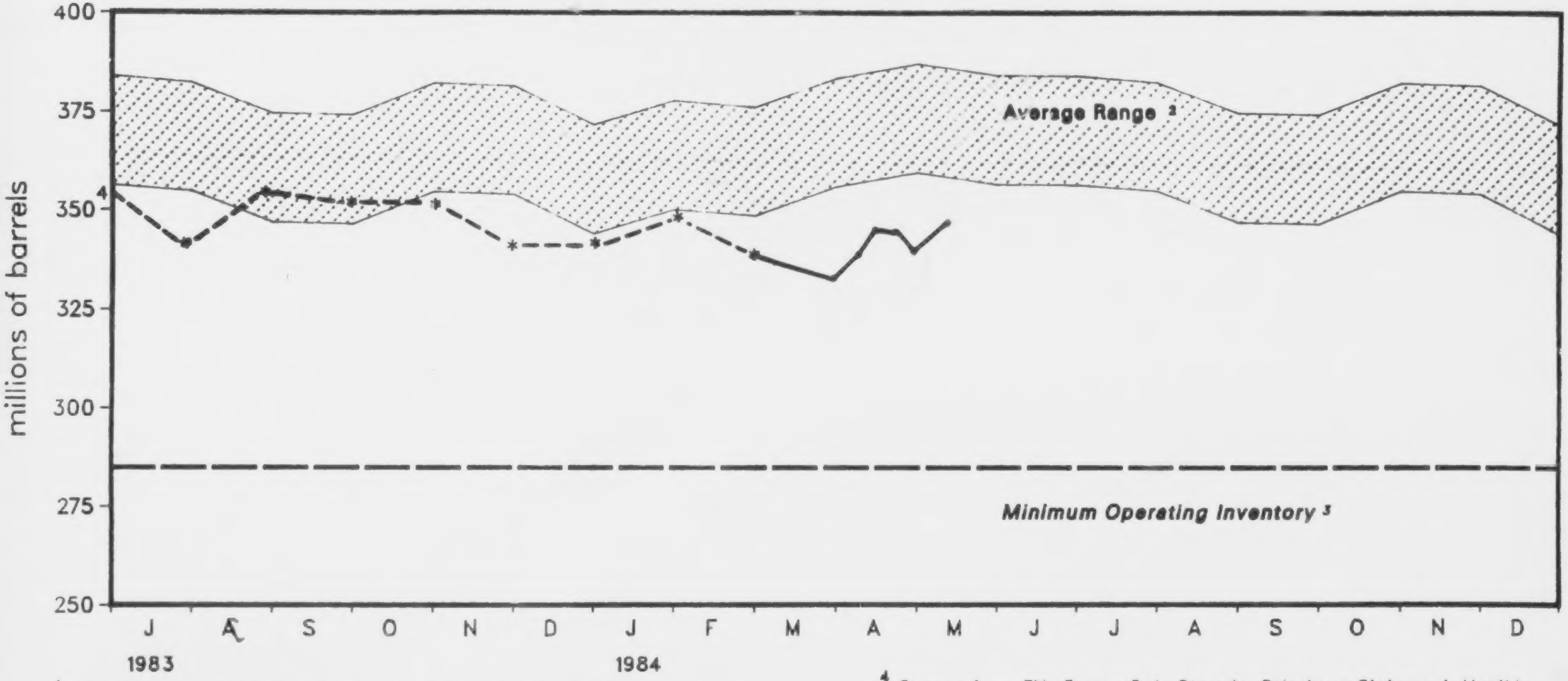
API STATISTICAL BULLETIN
WEEK ENDED: MAY 04, 1984

REVISIONS

04/27/84	PAGE 3		TOTAL MGAS	DISTRICT 2 TOTAL	72,140
				TOTAL U.S.	250,203
				DISTRICTS 1-4	222,583
			LEADED MGAS	DISTRICT 2 TOTAL	32,232
				TOTAL U.S.	101,190
				DISTRICTS 1-4	91,624
			KEROSINE JET	DISTRICT 2 TOTAL	7,553
				TOTAL U.S.	34,051
				DISTRICTS 1-4	27,668
			DISTILLATE FUEL	NEW ENGLAND	3,379
				CENTRAL ATLANTIC	17,106
				DISTRICT 2 TOTAL	30,264
				TOTAL U.S.	101,244
				DISTRICTS 1-4	90,259
	PAGE 4	T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	262,673
				TOTAL U.S.	341,225
	PAGE 4	B	TOTAL	PAD DISTRICT 3	155,952
				TOTAL PAD DISTRICTS 1-4	262,673
				TOTAL U.S.	341,225

May 4, 1984

Crude Oil Stocks at Primary Level[1][5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

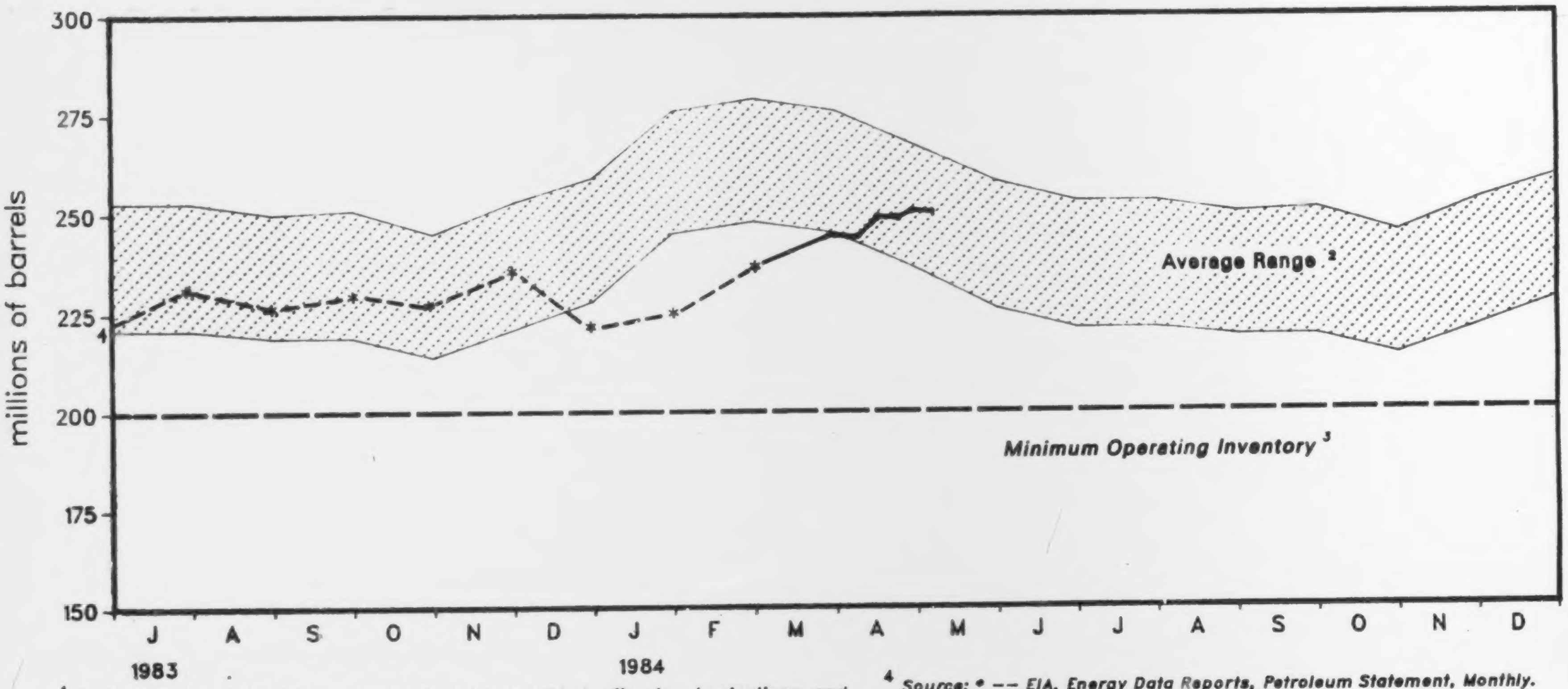
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

May 4, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

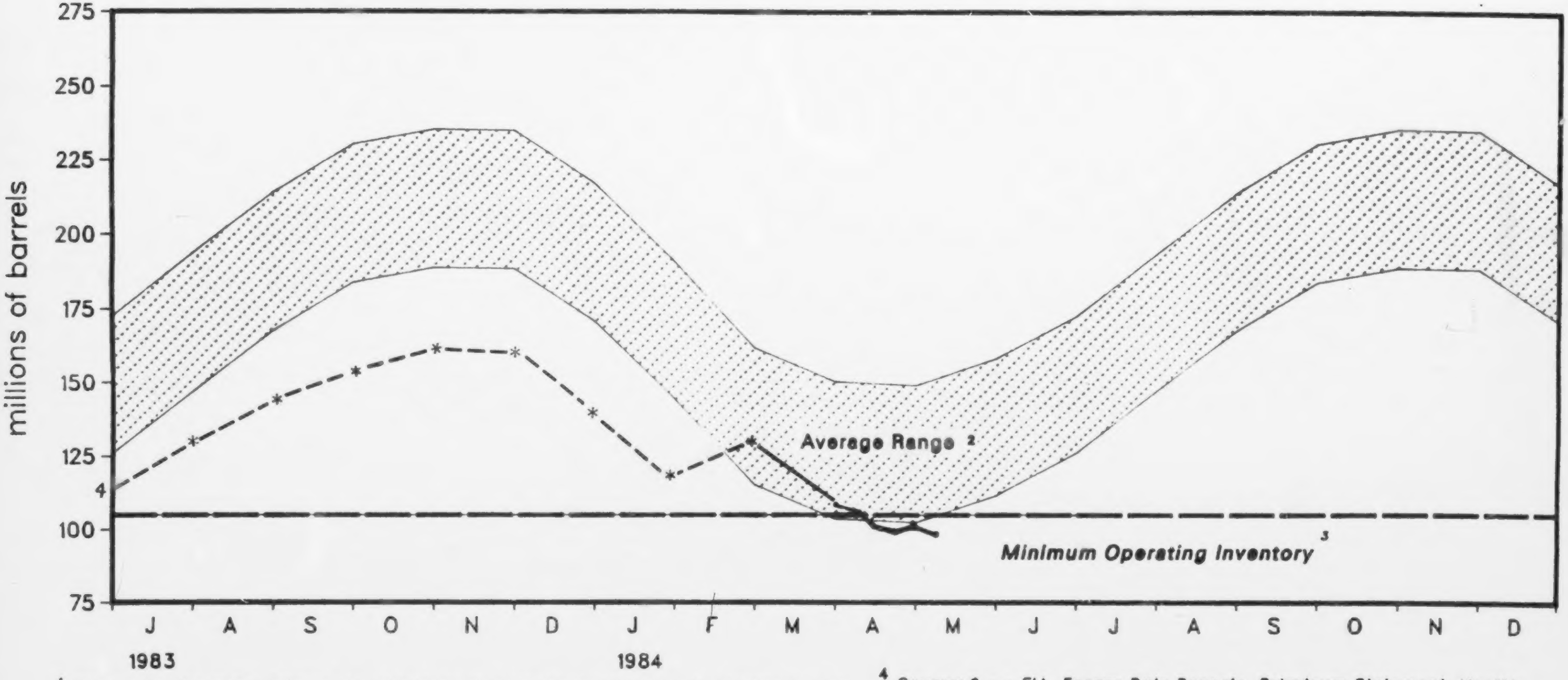
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

May 4, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
• —— API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

5/21/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** May 11, 1984 **NO.** 19

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/11/84	Last Week Ending: 05/04/84	Last Year Week Ending: 05/13/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,050	11,869	11,745	181	305
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	74.1	73.0	69.7		
Motor Gasoline					
Total motor gasoline production	6,436	6,578	6,497	-142	-61
Finished leaded motor gasoline production	2,551	2,687	2,881	-136	-330
Finished unleaded motor gasoline production	3,885	3,891	3,616	-6	269
Total motor gasoline stocks	252,661	249,216	225,698	3,445	26,963
Finished leaded motor gasoline stocks	101,952	100,847	91,304	1,105	10,648
Finished unleaded motor gasoline stocks	108,653	106,711	94,392	1,942	14,261
Distillate Fuel Oil					
Distillate fuel oil production	2,533	2,279	2,501	254	32
Distillate fuel oil stocks	98,393	99,961	109,023	-1,568	-10,630
Residual Fuel Oil					
Residual fuel oil production	723	800	1,049	-77	-326
Residual fuel oil stocks	47,758	45,752	47,829	2,006	-71
Imports					
Crude oil imports	3,657	3,259	2,718	398	939
Product imports	1,563	1,664	1,885	-101	-322
Crude Oil Stocks					
Crude oil stocks	352,384	347,191	359,992	5,193	-7,608

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289–6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly
statistical
bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** May 11, 1984 **NO.** 19

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,107	968	991	1,229	80.6
Appal. No. 1	100	98	98	177	55.4
DISTRICT 1 TOTAL	1,207	1,066	1,089	1,406	77.5
Appal. No. 2	65	58	60	66	90.9
Ind., Ill., Ky.	2,004	1,793	1,823	2,356	77.4
Minn., Wis., Daks.	208	203	205	296	69.3
Okla., Kans., Mo.	688	637	637	777	82.0
DISTRICT 2 TOTAL	2,965	2,691	2,725	3,495	78.0
Inland Texas	507	504	515	585	88.0
Texas Gulf Coast	2,850*	2,508	2,581	3,907	66.1
La. Gulf Coast	2,246	2,099	2,121	2,890	73.4
N. La. and Ark.	189	174	177	286	61.9
New Mexico	92	88	90	105	85.7
DISTRICT 3 TOTAL	5,884*	5,373	5,484	7,773	70.6
DISTRICT 4 TOTAL	440	443	445	536	83.0
DISTRICT 5 TOTAL	2,303	2,267	2,307	3,060	75.4
TOTAL U.S.	12,799	11,840	12,050	16,270	74.1
TOTAL U.S. **Weeks Ended:**					
MAY 4, 1984	12,590*	11,631	11,869	16,270	73.0
MAY 13, 1983	12,896	11,405	11,745	16,854	69.7
DISTRICTS 1-4 **Weeks Ended:**					
MAY 11, 1984	10,496	9,573	9,743	13,210	73.8
MAY 4, 1984	10,195*	9,396	9,586	13,210	72.6
MAY 13, 1983	10,609	9,277	9,578	13,771	69.6

*See Revisions on Page 8

API WEEKLY STATISTICAL BULLETIN
Week Ended May 11, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	514	176	338	20	23	205	98
Appal. No. 1	37	23	14	1	--	31	2
DISTRICT 1 TOTAL	551	199	352	21	23	236	100
Appal. No. 2	38	15	23	3	1	13	2
Ind., Ill., Ky	1,099	421	678	28	102	389	38
Minn., Wis., Daks	106	50	56	2	15	41	6
Okla. Kans., Mo	388	190	198	6	26	199	13
DISTRICT 2 TOTAL	1,631	676	955	39	144	642	59
Inland Texas	274	114	160	29	24	138	30
Texas Gulf Coast	1.437*	572*	865	5	202	474	204
La. Gulf Coast	1.131	398	733	20	214	402	36
N. La. and Ark	65	30	35	3	--	52	8
New Mexico	35	19	16	15	6	24	--
DISTRICT 3 TOTAL	2.942*	1,133*	1.809	72	446	1,090	278
DISTRICT 4 TOTAL	223	120	103	11	25	117	12
DISTRICT 5 TOTAL	1,089	423	666	35	223	448	274
TOTAL U.S.	6,436	2.551	3,885	178	861	2.533	723
TOTAL U.S. Weeks Ended:							
MAY 4, 1984	6.578*	2,687*	3.891	163	919	2,279	800
MAY 13, 1983	6.497	2.881	3.616	239	751	2,301	1,049
DISTRICTS 1–4 Weeks Ended:							
MAY 11, 1984	5,347	2.128	3.219	143	638	2,085	449
MAY 4, 1984	5.509*	2.222*	3.287	108	677	1,886	534
MAY 13, 1983	5.421	2.412	3.009	187	538	2,114	624

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available
*See Revisions on Page 8

API WEEKLY STATISTICAL BULLETIN
Week Ended May 11, 1983

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	6,203	2,958	3,244	1	67	600	3,031	1,807	--
Central Atlantic	34,289*	15,015*	14,937*	4,337	250	3,917	16,417	16,960*	14,257
Lower Atlantic	29,188	13,189	15,681	318	333	3,917	11,236	3,991	459
DISTRICT 1 TOTAL	69,680*	31,162*	33,862*	4,656	650	8,434	30,684	22,758*	14,716
DISTRICT 2 TOTAL	71,209	31,009	31,642	8,558	1,660	7,696	30,330	3,797	17,807
DISTRICT 3 TOTAL	73,494	24,956	29,395	19,143	2,237	10,667	22,577*	11,707	52,748*
DISTRICT 4 TOTAL	8,748	4,227	2,337	2,184	305	816	3,408	441	2,874
DISTRICT 5 TOTAL	29,530	10,598	11,417	7,515	1,901	6,088	11,394	9,055	27,446
TOTAL U.S.	252,661	101,952	108,653	42,056	6,753	33,703	98,393	47,758	115,591
TOTAL U.S.									
Weeks Ended:									
MAY 4, 1984	249,216*	100,847*	106,711*	41,658	6,349	34,167	99,961*	45,752*	114,811*
MAY 13, 1983	225,698	91,304	94,392	40,002	7,065	35,138	109,023	47,829	110,708
DISTRICTS 1–4									
Weeks Ended:									
MAY 11, 1984	223,131	91,354	97,236	34,541	4,852	27,615	86,999	38,703	88,145
MAY 4, 1984	220,675*	91,060*	95,668*	33,947	4,522	28,229	88,632*	36,819*	88,349*
MAY 13, 1983	200,352	82,253	84,571	33,528	5,543	29,003	99,295	37,077	86,093

---

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

*See Revisions on Page 8

WEEKLY STATISTICAL BULLETIN
Week Ended May 11, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		Crude Oil Stocks By Location[1]
Weeks Ended:	API Monthly	Latest Dept. of Energy Dec. 1983	Total	From Canada	
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 11, 1984	5,882.0	5,571.0	3,246	511	269,475
MAY 4, 1984	5,873.8*	--	3,066	273	267,210*
APR. 27, 1984	5,873.8*	--	3,347	331	262,673
APR. 20, 1984	5,873.8*	--	3,347	350	263,718
DISTRICT 5 TOTAL					
MAY 11, 1984	2,890.9	2,823.0	411	40	82,909 ‡
MAY 4, 1984	2,882.8*	--	193	72	79,981
APR. 27, 1984	2,882.8*	--	251	48	78,552
APR. 20, 1984	2,882.8*	--	249	32	81,864
‡INCLUDES 25,575 BBLS. OFALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 11, 1984	8,772.9	8,394.0	3,657	551	352,384 ‡
MAY 4, 1984	8,756.6*	--	3,259	345	347,191*
APR. 27, 1984	8,756.6*	--	3,598	379	341,225
APR. 20, 1984	8,756.6*	--	3,596	382	345,582
MAY 13, 1983	8,615.0/A	--	2,718	213	359,992

/A DOE acutal for May 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 11, 1984	15,750	78,856	161,084	13,785	269,475	82,909 ‡	352,384 ‡
MAY 4, 1984	16,576	77,483	158,872*	14,279	267,210*	79,981	347,191*
MAY 13, 1983	17,626	80,167	158,792	15,108	271,693	88,299	359,992

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[1] See definitional notes, Page 6.

*See Revisions on Page 8

API WEEKLY STATISTICAL BULLETIN
Week Ended May 11, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--*	--*	--	--	--	--	--	--	--	--	--*
Central Atlantic	74	--	74	--	33	114	347	22	84	45	719
Lower Atlantic	112	81	31	--	--	25	157	--	--	--	294
DISTRICT 1 TOTAL											
MAY 11, 1984	186	81	105	--	33	139	504	22	84	45	1,013
MAY 4, 1984	231*	125*	106	--	41	207	513	26	33	101	1,152*
APR. 27, 1984	334	220	114	--	53	161	613	34	87	130	1,412
APR. 20, 1984	106	63	43	13	5	145	376	11	70	69	795
DISTRICTS 2–4 TOTAL											
MAY 11, 1984	10	5	5	--	--	9	39	171	156	68	453
MAY 4, 1984	9	9	--	--	--	16	50	152	120	33	380
APR. 27, 1984	10	8	2	64	--	11	39	190	56	197	567
APR. 20, 1984	8	8	--	--	--	5	67	151	167	29	427
DISTRICT 5 TOTAL											
MAY 11, 1984	17	6	11	--	--	3	43	17	4	13	97
MAY 4, 1984	24	20	4	--	1	2	16	14	64	11	132
APR. 27, 1984	24	8	16	--	--	3	19	10	--	10	66
APR. 20, 1984	45	30	15	--	2	2	18	11	--	10	88
TOTAL U.S.	213	92	121	--	33	151	586	210	244	126	1,563
TOTAL U.S. Weeks Ended:											
MAY 4, 1984	264*	154*	110	--	42	225	579	192	217	145	1,664*
APR. 27, 1984	368	236	132	64	53	175	671	234	143	337	2,045
APR. 20, 1984	159	101	58	13	7	152	461	173	237	108	1,310
MAY 13, 1983	513	450	63	--	15	55	588	197	389	128	1,885

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available
*See Revisions on Page 8

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	April 1984	March 1984	Dec. 1983
Florida	47.0	49.0	41.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	–	–	–
West Virginia	8.0	8.0	8.0
Illinois	78.0	80.0	68.0
Indiana	15.0	15.0	11.0
Kansas	196.0	196.0	182.0
Kentucky	21.0	21.0	19.0
Michigan	88.0	88.0	83.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	18.0	18.0	15.0
Ohio	40.0	40.0	40.0
Oklahoma	440.0	435.0	363.0
North Dakota	141.5	138.0	134.0
South Dakota	3.3	3.3	3.0
Alabama	52.0	51.0	48.0
Arkansas	52.0	52.0	52.0
Mississippi	89.0	88.0	88.0
New Mexico-So. East	186.0	186.0	176.0
New Mexico-Other	18.0	18.0	20.0
North Louisiana	85.0	85.0r/	84.0
South Louisiana	1,300.0	1,295.0r/	1,261.0
Total Louisiana	1,385.0	1,380.0r/	1,345.0
Texas			
District 1	67.0	66.0	65.0
District 2	111.0	110.0	104.0
District 3	339.0	345.0	320.0
District 4	74.0	75.0	71.0
District 5	24.0	23.0	23.0
District 6, East Texas Field	135.0	136.0	135.0
Other	112.0	112.0	107.0
District 7-B	89.0	89.0	85.0
District 7-C	91.0	90.0	90.0
District 8 and 8-A	1,230.0	1,231.0	1,165.0
District 9	103.0	103.0	98.0
District 10	55.0	55.0	54.0
Total Texas	2,430.0	2,435.0	2,317.0
Colorado	78.0	79.0	76.0
Montana	82.0	83.0	76.0
Utah	79.0	79.0	79.0
Wyoming	310.0	310.0	310.0
Total Dists. 1-4	5,873.8	5,869.3r/	5,571.0
Alaska	1,766.8	1,570.4	1,711.0
Arizona	1.0	1.0	1.0
California	1,112.0	1,113.0	1,107.0
Nevada	3.0	3.0	4.0
Total Dist. 5	2,882.8	2,687.4	2,823.0
Total U.S.	8,756.6	8,556.7r/1/	8,394.0

r/ Revised.

1/ Due to Louisiana production data submitted after publication.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 11, 1984

REVISIONS

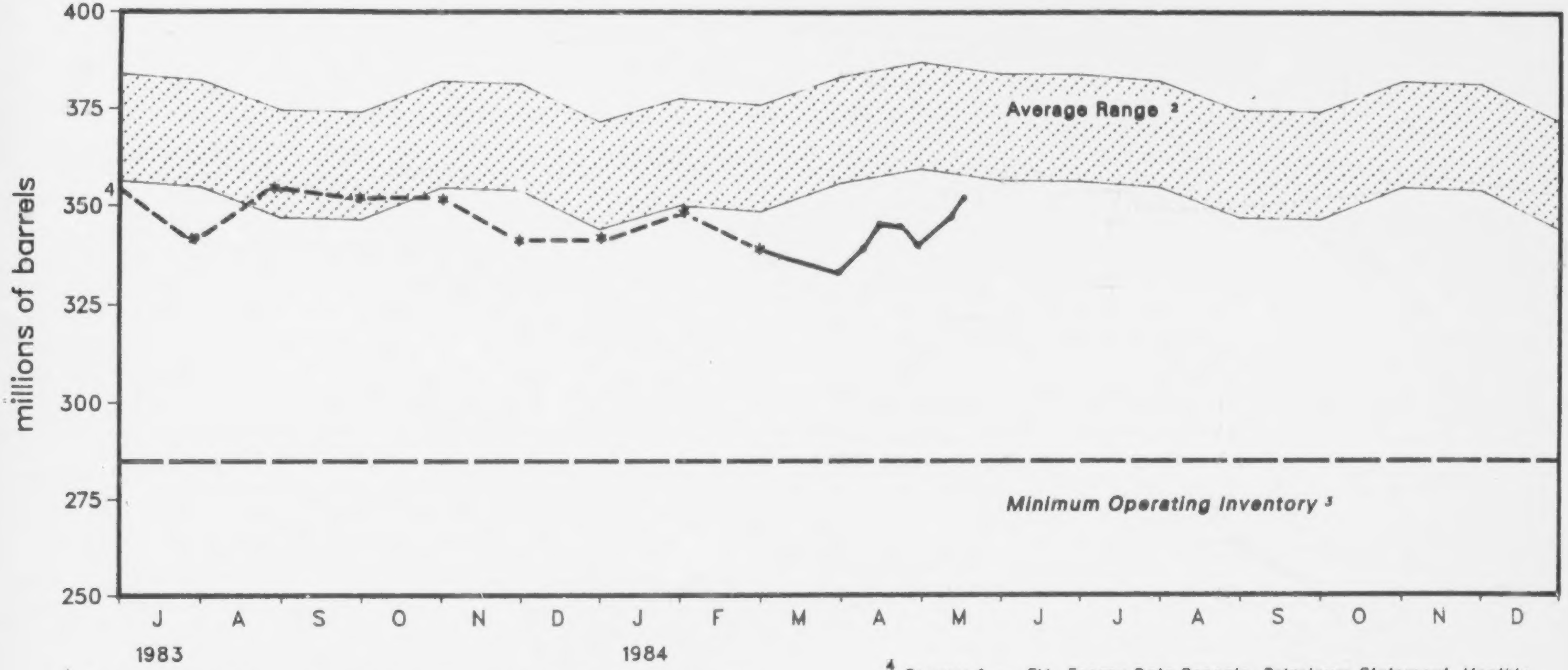
05/04/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	2,945
			DISTRICT 3 TOTAL	5,926
			TOTAL U.S.	12,590
			DISTRICTS 1-4	10,195
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,622
			DISTRICT 3 TOTAL	3,197
			TOTAL U.S.	6,578
			DISTRICTS 1-4	5,509
		LEADED MGAS	TEXAS GULF COAST	634
			DISTRICT 3 TOTAL	1,304
			TOTAL U.S.	2,687
			DISTRICTS 1-4	2,222
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	32,090
			DISTRICT 1 TOTAL	67,327
			TOTAL U.S.	249,216
			DISTRICTS 1-4	220,675
		LEADED MGAS	CENTRAL ATLANTIC	14,006
			DISTRICT 1 TOTAL	30,016
			TOTAL U.S.	100,847
			DISTRICTS 1-4	91,060
		UNLEADED MGAS	CENTRAL ATLANTIC	13,654
			DISTRICT 1 TOTAL	32,544
			TOTAL U.S.	106,711
			DISTRICTS 1-4	95,668
		DISTILLATE FUEL	DISTRICT 3 TOTAL	23,467
			TOTAL U.S.	99,961
			DISTRICTS 1-4	88,632
		RESIDUAL FUEL	CENTRAL ATLANTIC	14,894
			DISTRICT 1 TOTAL	20,454
			TOTAL U.S.	45,752
			DISTRICTS 1-4	36,819
		UNFINISHED OILS	DISTRICT 3 TOTAL	52,559
			TOTAL U.S.	114,811
			DISTRICTS 1-4	88,349
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	267,210
			TOTAL U.S.	347,191
	PAGE 4 B	TOTAL	PAD DISTRICT 3	158,872
			TOTAL PAD DISTRICTS 1-4	267,210
			TOTAL U.S.	347,191
	PAGE 5	TOTAL MGAS	NEW ENGLAND	28
			DISTRICT 1 TOTAL	231
			TOTAL U.S.	264

REVISIONS

PAGE 5	LEADED MGAS	NEW ENGLAND	28
		DISTRICT 1 TOTAL	125
		TOTAL U.S.	154
	TOTAL	NEW ENGLAND	30
		DISTRICT 1 TOTAL	1,152
		TOTAL U.S.	1,664

May 11, 1984

Crude Oil Stocks at Primary Level [1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

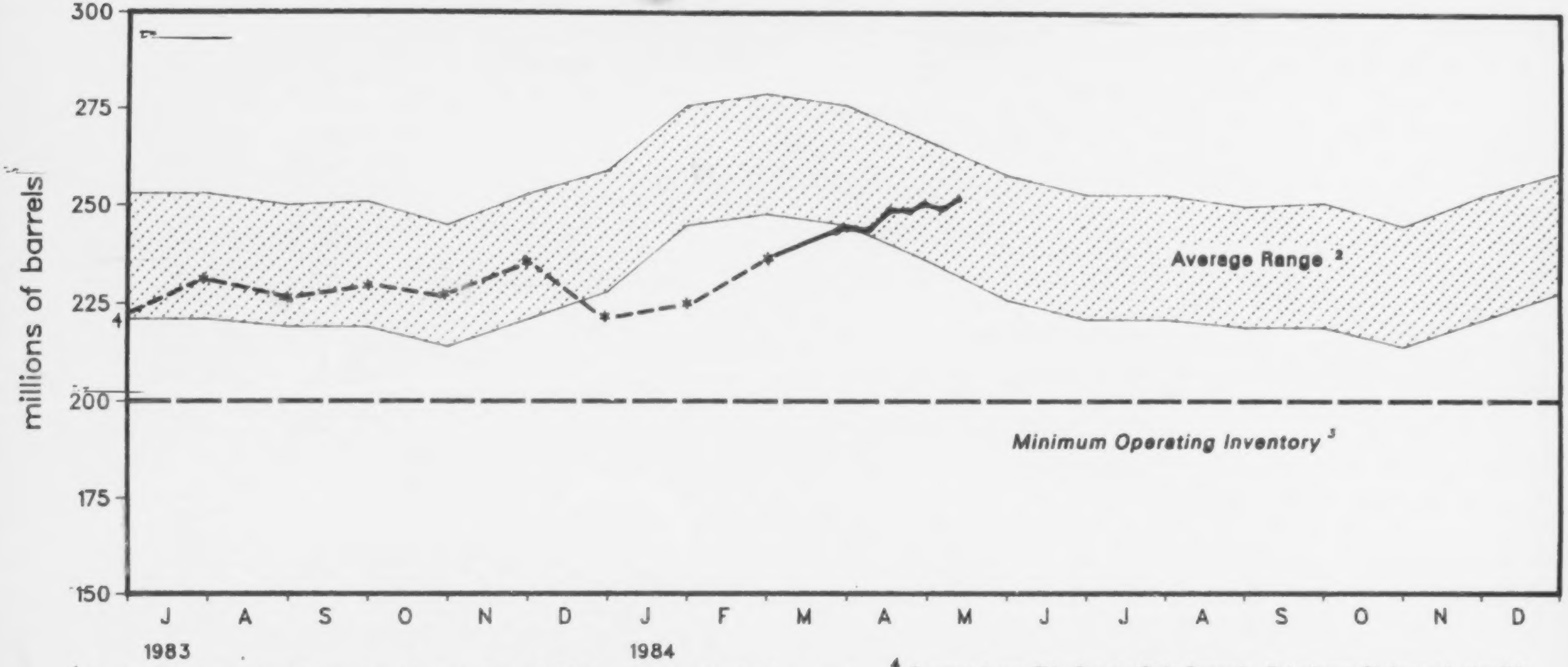
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

May 11, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

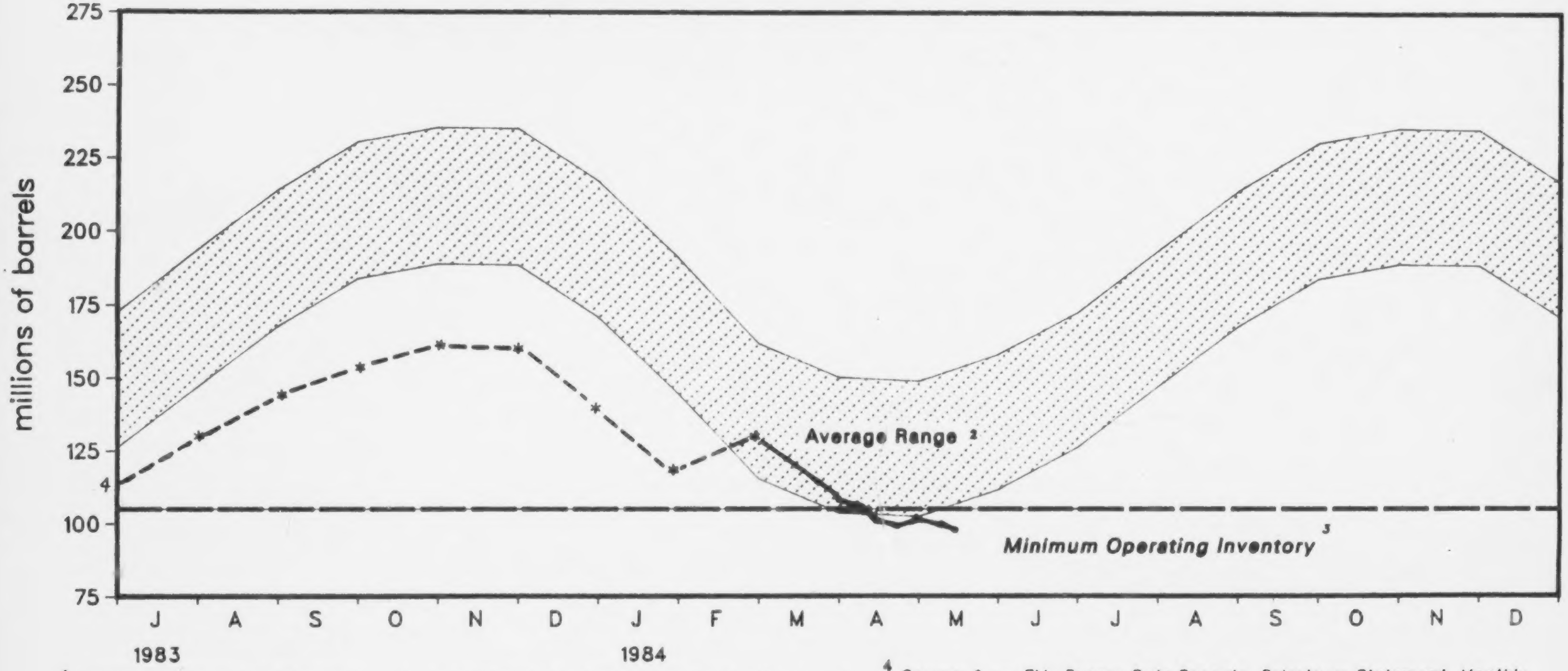
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

May 11, 1984

Distillate Fuel Oil Stocks at Primary Level[1][5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

5/24/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** May 18, 1984 **NO.** 20

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/18/84	**Last Week Ending:** 05/11/84	**Last Year Week Ending:** 05/20/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,418	12,016	11,902	402	516
Operable capacity	16,270	16,270	16,854	0	-584
Percent cperated	76.3	73.9	70.6		
Motor Gasoline					
Total motor gasoline production	6,843	6,436	6,376	407	467
Finished leaded motor gasoline production	2,814	2,551	2,863	263	-49
Finished unleaded motor gasoline production	4,029	3,885	3,513	144	516
Total motor gasoline stocks	247,464	252,247	224,349	-4,783	23,115
Finished leaded motor gasoline stocks	101,450	101,714	91,182	-264	10,268
Finished unleaded motor gasoline stocks	106,620	108,477	94,356	-1,857	12,264
Distillate Fuel Oil					
Distillate fuel oil production	2,514	2,533	2,342	-19	172
Distillate fuel oil stocks	97,346	98,229	109,817	-883	-12,471
Residual Fuel Oil					
Residual fuel oil production	843	723	897	120	-54
Residual fuel oil stocks	47,742	47,758	47,805	-16	-63
Imports					
Crude oil imports	4,125	3,657	3,081	468	1,044
Product imports	1,895	1,630	1,466	265	429
Crude Oil Stocks					
Crude oil stocks	358,415	352,487	360,242	5,928	-1,827

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-[illegible]949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended May 18, 1984 NO. 20

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,253	1,112	1,143	1,229	93.0
Appal. No. 1	102	102	101	177	57.1
DISTRICT 1 TOTAL	1,355	1,214	1,244	1,406	88.5
Appal. No. 2	64	58	59	66	89.4
Ind., Ill., Ky.	1,908	1,780	1,797	2,356	76.3
Minn., Wis., Daks.	239	230	236	296	79.7
Okla., Kans., Mo.	721	635	635	777	81.7
DISTRICT 2 TOTAL	2,932	2,703	2,727	3,495	78.0
Inland Texas	544	506	505	585	86.3
Texas Gulf Coast	3,142*	2,644	2,719	3,907	69.6
La. Gulf Coast	2,325	2,181	2,194	2,890	75.9
N. La. and Ark.	182	166	174	286	60.8
New Mexico	83	84	88	105	83.8
DISTRICT 3 TOTAL	6,276*	5,581	5,680	7,773	73.1
DISTRICT 4 TOTAL	444	450	451	536	84.1
DISTRICT 5 TOTAL	2,321*	2,263*	2,316*	3,060	75.7*
TOTAL U.S.	13,328	12,211	12,418	16,270	76.3
TOTAL U.S.					
Weeks Ended:					
MAY 11, 1984	12,741*	11,806*	12,016*	16,270	73.9*
MAY 20, 1983	12,810	11,479	11,902	16,854	70.6
DISTRICTS 1-4					
Weeks Ended:					
MAY 18, 1984	11,007	9,948	10,102	13,210	76.5
MAY 11, 1984	10,472*	9,573	9,743	13,210	73.8
MAY 20, 1983	10,614	9,339	9,687	13,771	70.3

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 18, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	548	182	366	32	16	185	111
Appal. No. 1	39	20	19	2	--	30	5
DISTRICT 1 TOTAL	587	202	385	34	16	215	116
Appal. No. 2	41	21	20	2	--	16	2
Ind., Ill., Ky.	1,175	485	690	16	102	350	41
Minn., Wis., Daks.	140	53	87	4	16	46	3
Okla., Kans., Mo.	439	255	184	10	31	199	14
DISTRICT 2 TOTAL	1,795	814	981	32	149	611	60
Inland Texas	293	173	120	21	34	137	34
Texas Gulf Coast	1,574	551	1,023	16	185	559	170
La. Gulf Coast	1,126	460	666	25	222	418	96
N. La. and Ark.	62	24	38	3	--	52	8
New Mexico	42	19	23	17	5	23	--
DISTRICT 3 TOTAL	3,097	1,227	1,870	82	446	1,189	308
DISTRICT 4 TOTAL	243	144	99	14	18	124	8
DISTRICT 5 TOTAL	1,121	427	694	60	233	375	351
TOTAL U.S.	6,843	2,814	4,029	222	862	2,514	843
TOTAL U.S. **Weeks Ended:**							
MAY 11, 1984	6,436	2,551	3,885	178	861	2,533	723
MAY 20, 1983	6,376	2,863	3,513	253	758	2,342	897
DISTRICTS 1-4 **Weeks Ended:**							
MAY 18, 1984	5,722	2,387	3,335	162	629	2,139	492
MAY 11, 1984	5,347	2,128	3,219	143	638	2,085	449
MAY 20, 1983	5,466	2,431	3,035	197	537	2,012	549

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 18, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,828	2,602	3,225	1	60	677	3,346	1,500	--
Central Atlantic	33,353*	14,690*	13,825*	4,838	295	3,920	15,959	17,067	15,724
Lower Atlantic	29,133	12,608	16,247	278	389	4,346	11,183	3,935	391
DISTRICT 1 TOTAL	68,314*	29,900*	33,297*	5,117	744	8,943	30,488	22,502	16,115
DISTRICT 2 TOTAL	69,320	31,364	30,890	7,066	1,657	7,745	27,787	3,877	18,215
DISTRICT 3 TOTAL	71,796	25,825	28,544	17,427	2,030	10,967	24,024*	11,387	53,819
DISTRICT 4 TOTAL	8,652	4,091	2,257	2,304	264	764	3,540	506	2,907
DISTRICT 5 TOTAL	29,382	10,270	11,632	7,480	1,755	6,041	11,507	9,470	27,313
TOTAL U.S.	247,464	101,450	106,620	39,394	6,450	34,460	97,346	47,742	118,369
TOTAL U.S. **Weeks Ended:**									
MAY 11, 1984	252,247*	101,714*	108,477*	42,056	6,753	33,703	98,229*	47,758	115,591
MAY 20, 1983	224,349	91,182	94,356	38,811	7,367	34,537	109,817	47,805	109,074
DISTRICTS 1–4 **Weeks Ended:**									
MAY 18, 1984	218,082	91,180	94,988	31,914	4,695	28,419	85,839	38,272	91,056
MAY 11, 1984	222,717*	91,116*	97,060*	34,541	4,852	27,615	86,835*	38,703	88,145
MAY 20, 1983	199,436	82,439	84,645	32,352	5,904	28,207	99,827	37,284	84,549

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.
NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 18, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Dec. 1983	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 18, 1984	5,882.0	5,571.0	3,772	368	271,764
MAY 11, 1984	5,882.0	--	3,246	511	269,475
MAY 4, 1984	5,873.8	--	3,066	273	267,210
APR. 27, 1984	5,873.8	--	3,347	331	262,673
DISTRICT 5 TOTAL					
MAY 18, 1984	2,890.9	2,823.0	353	74	86,651 ‡
MAY 11, 1984	2,890.9	--	411	40	83,012*
MAY 4, 1984	2,882.8	--	193	72	79,981
APR. 27, 1984	2,882.8	--	251	48	78,552

‡INCLUDES 28,794 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
MAY 18, 1984	8,772.9	8,394.0	4,125	442	358,415 ‡
MAY 11, 1984	8,772.9	--	3,657	551	352,487*
MAY 4, 1984	8,756.6	--	3,259	345	347,191
APR. 27, 1984	8,756.6	--	3,598	379	341,225
MAY 20, 1983	8,615.0/a	--	3,081	239	360,242

/a - DOE Actual for May 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 18, 1984	15,547	78,902	164,193	13,122	271,764	86,651 ‡	358,415 ‡
MAY 11, 1984	15,750	78,856	161,084	13,785	269,475	83,012*	352,487*
MAY 20, 1983	18,040	80,316	160,923	15,339	274,618	85,624	360,242

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[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 18, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total	Motor Gasoline		Jet Fuel							
	Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--*	--*	--	--	--	17	120	2	--	--*	139*
Central Atlantic	253	97	156	--	59	161	256	31	34	43	837
Lower Atlantic	--	--	--	--	--	--	251	--	29	2	282
DISTRICT 1 TOTAL											
MAY 18, 1984	253	97	156	--	59	178	627	33	63	45	1,258
MAY 11, 1984	216*	111*	105	--	33	139	504	22	84	82*	1,080*
MAY 4, 1984	231	125	106	--	41	207	513	26	33	101	1,152
APR. 27, 1984	334	220	114	--	53	161	613	34	87	130	1,412
DISTRICTS 2–4 TOTAL											
MAY 18, 1984	41	37	4	--	--	20	113	148	205	37	564
MAY 11, 1984	10	5	5	--	--	9	39	171	156	68	453
MAY 4, 1984	9	9	--	--	--	16	50	152	120	33	380
APR. 27, 1984	10	8	2	64	--	11	39	190	56	197	567
DISTRICT 5 TOTAL											
MAY 18, 1984	17	6	11	--	--	3	16	18	8	11	.73
MAY 11, 1984	17	6	11	--	--	3	43	17	4	13	97
MAY 4, 1984	24	20	4	--	1	2	16	14	64	11	132
APR. 27, 1984	24	8	16	--	--	3	19	10	--	10	66
TOTAL U.S.	311	140	171	--	59	201	756	199	276	93	1,895
TOTAL U.S. Weeks Ended:											
MAY 11, 1984	243*	122*	121	--	33	151	586	210	244	163*	1,630*
MAY 4, 1984	264	154	110	--	42	225	579	192	217	145	1,664
APR. 27, 1984	368	236	132	64	53	175	671	234	143	337	2,045
MAY 20, 1983	164	100	64	--	11	67	722	189	142	171	1,466

---

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

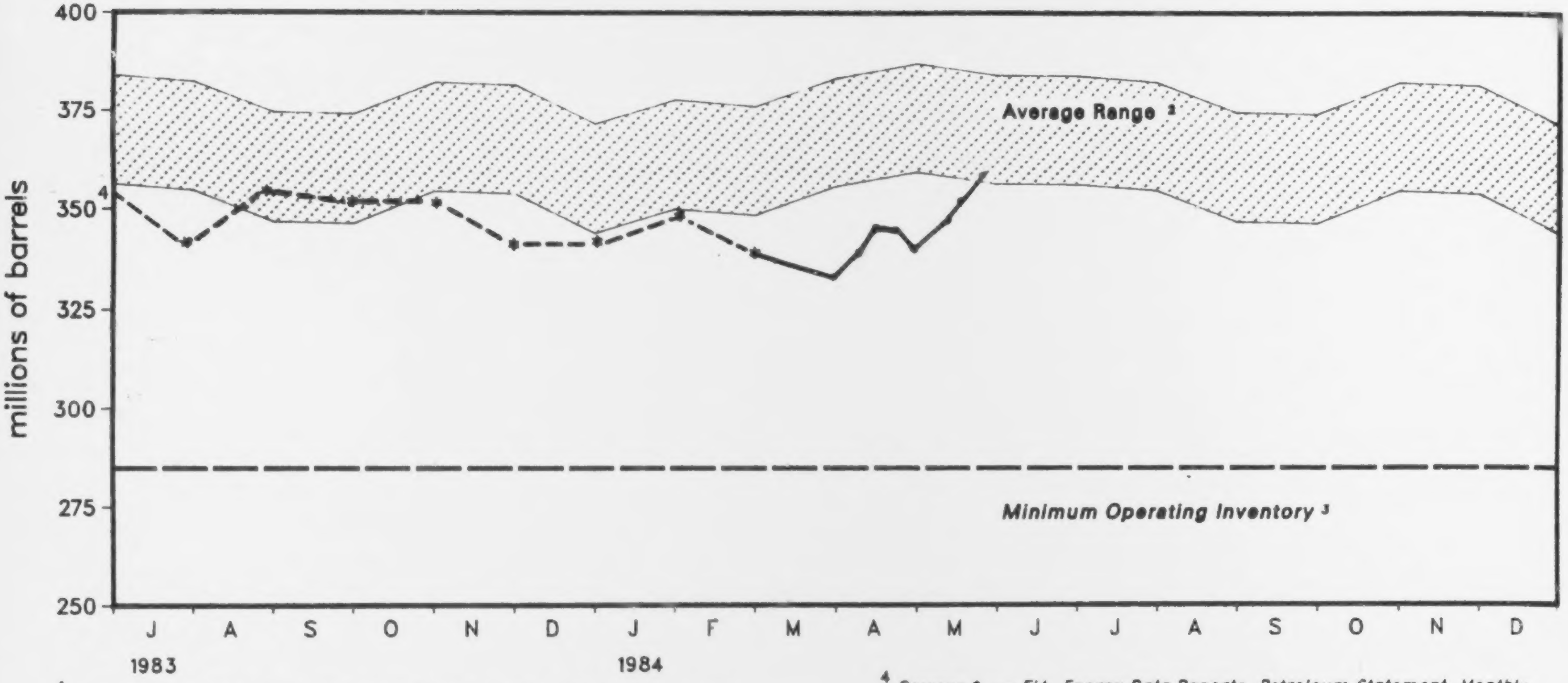
API STATISTICAL BULLETIN
WEEK ENDED: MAY 18, 1984

REVISIONS

05/11/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	2,826
			DISTRICT 3 TOTAL	5,860
			DISTRICT 5 TOTAL	2,269
			TOTAL U.S.	12,741
			DISTRICTS 1-4	10,472
		CRUDE OIL RUNS	DISTRICT 5 TOTAL	2,233
			TOTAL U.S.	11,806
		INPUT TO CRUDE OIL	DISTRICT 5 TOTAL	2,273
			TOTAL U.S.	12,016
		% OPERABLE	DISTRICT 5 TOTAL	74.3
			TOTAL U.S.	73.9
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	33,875
			DISTRICT 1 TOTAL	69,266
			TOTAL U.S.	252,247
			DISTRICTS 1-4	222,717
		LEADED MGAS	CENTRAL ATLANTIC	14,777
			DISTRICT 1 TOTAL	30,924
			TOTAL U.S.	101,714
			DISTRICTS 1-4	91,116
		UNLEADED MGAS	CENTRAL ATLANTIC	14,761
			DISTRICT 1 TOTAL	33,686
			TOTAL U.S.	108,477
			DISTRICTS 1-4	97,060
		DISTILLATE FUEL	DISTRICT 3 TOTAL	22,413
			TOTAL U.S.	98,229
			DISTRICTS 1-4	86,835
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	83,012
			TOTAL U.S.	352,487
	PAGE 4 B	TOTAL	PAD DISTRICT 5	83,012
			TOTAL U.S.	352,487
	PAGE 5	TOTAL MGAS	NEW ENGLAND	30
			DISTRICT 1 TOTAL	216
			TOTAL U.S.	243
		LEADED MGAS	NEW ENGLAND	30
			DISTRICT 1 TOTAL	111
			TOTAL U.S.	122
		OTHER	NEW ENGLAND	37
			DISTRICT 1 TOTAL	82
			TOTAL U.S.	163
		TOTAL	NEW ENGLAND	67
			DISTRICT 1 TOTAL	1,080
			TOTAL U.S.	1,630

Week Ended May 18, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

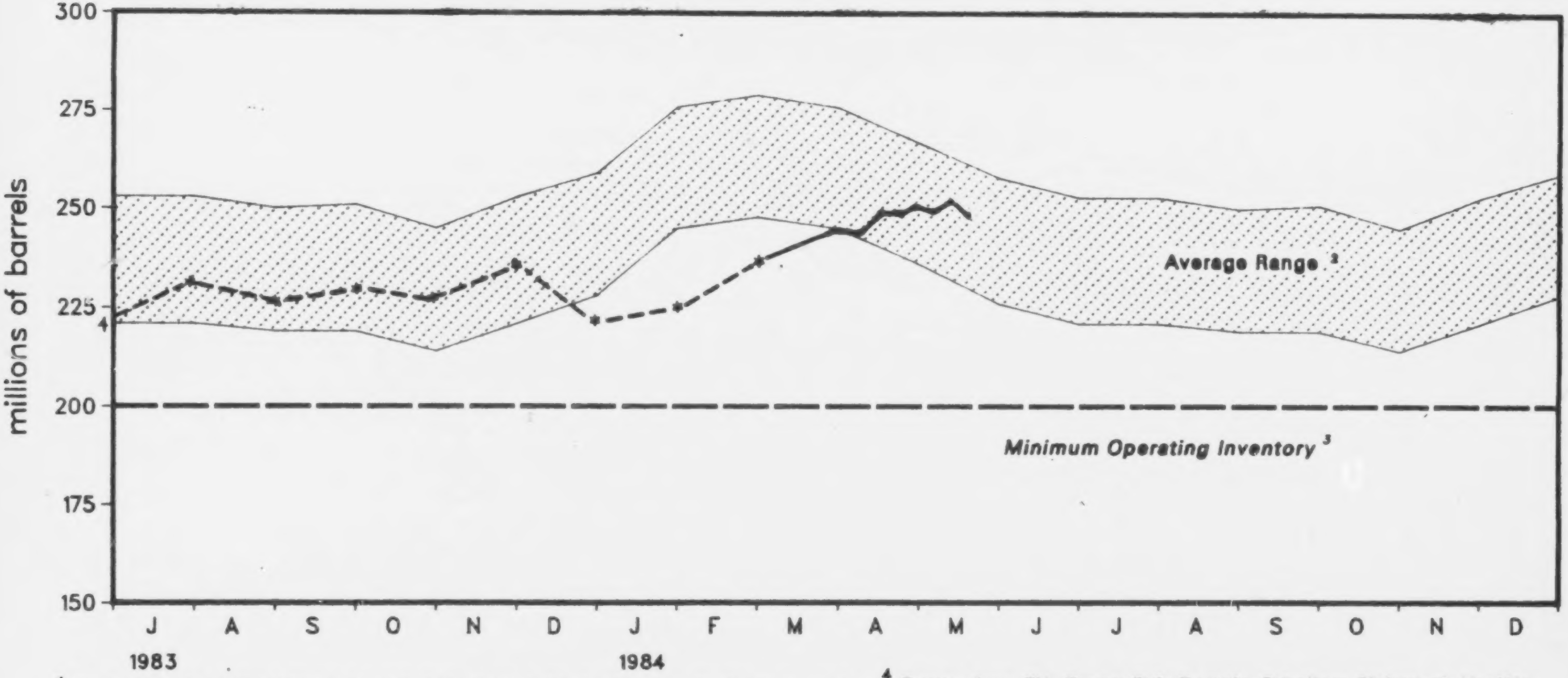
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended May 18,1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

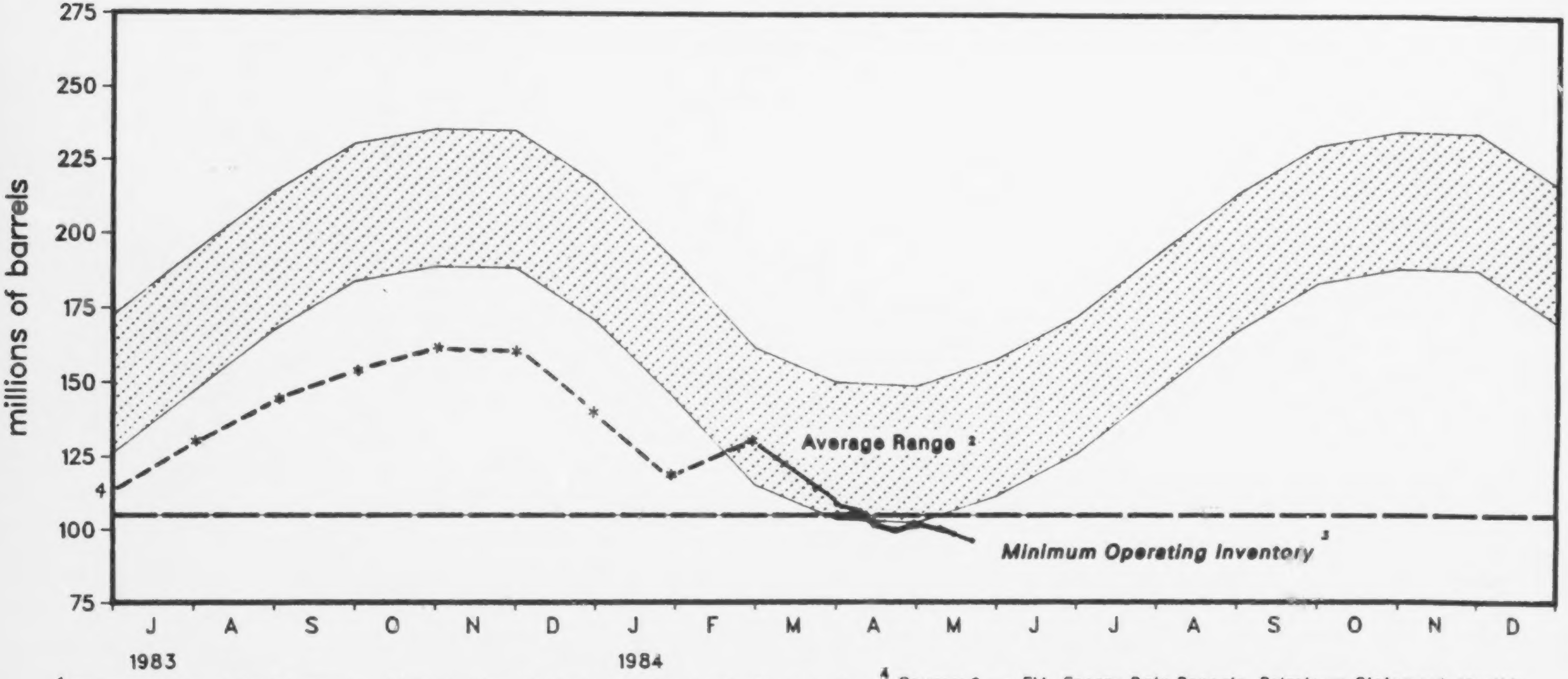
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended May 18, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

6/7/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** May 25, 1984 **NO.** 21

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/25/84	Last Week Ending: 05/18/84	Last Year Week Ending: 05/27/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,757	12,418	12,075	339	682
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	78.4	76.3	71.6		
Motor Gasoline					
Total motor gasoline production	6,751	6,843	6,531	-92	220
Finished leaded motor gasoline production	2,739	2,814	3,042	-75	-303
Finished unleaded motor gasoline production	4,012	4,029	3,489	-17	523
Total motor gasoline stocks	250,933	248,947	223,732	1,986	27,201
Finished leaded motor gasoline stocks	100,499	101,926	92,564	-1,427	7,935
Finished unleaded motor gasoline stocks	108,664	106,620	94,105	2,044	14,559
Distillate Fuel Oil					
Distillate fuel oil production	2,698	2,514	2,386	184	312
Distillate fuel oil stocks	96,485	97,451	111,571	-966	-15,086
Residual Fuel Oil					
Residual fuel oil production	884	843	861	41	23
Residual fuel oil stocks	47,774	47,742	47,648	32	126
Imports					
Crude oil imports	3,944	4,125	2,932	-181	1,012
Product imports	1,810	1,929	1,424	-119	386
Crude Oil Stocks					
Crude oil stocks	353,483	357,904	358,966	-4,421	-5,483

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended May 25, 1984 NO. 21

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,213	1,102	1,142	1,229	92.9
Appal. No. 1	103	101	101	177	57.1
DISTRICT 1 TOTAL	1,316	1,203	1,243	1,406	88.4
Appal. No. 2	64	58	59	66	89.4
Ind., Ill., Ky	1,993	1,827	1,897	2,356	80.5
Minn., Wis., Daks	277	266	278	296	93.9
Okla., Kans., Mo.	696	635	635	777	81.7
DISTRICT 2 TOTAL	3,030	2,786	2,869	3,495	82.1
Inland Texas	532	496	504	585	86.2
Texas Gulf Coast	3,214	2,801	2,888	3,907	73.9
La. Gulf Coast	2,377	2,160	2,184	2,890	75.6
N. La. and Ark.	191	174	182	286	63.6
New Mexico	88	89	92	105	87.6
DISTRICT 3 TOTAL	6,402	5,720	5,850	7,773	75.3
DISTRICT 4 TOTAL	454	459	463	536	86.4
DISTRICT 5 TOTAL	2,334	2,332	2,332	3,060	76.2
TOTAL U.S.	13,536	12,500	12,757	16,270	78.4
TOTAL U.S. **Weeks Ended:**					
MAY 18, 1984	13,328	12,211	12,418	16,270	76.3
MAY 27, 1983	13,032	11,693	12,075	16,854	71.6
DISTRICTS 1–4 **Weeks Ended:**					
MAY 25, 1984	11,202	10,168	10,425	13,210	78.9
MAY 18, 1984	11,007	9,948	10,102	13,210	76.5
MAY 27, 1983	10,676	9,532	9,851	13,771	71.5

API WEEKLY STATISTICAL BULLETIN
Week Ended May 25, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	621	192	429	24	50	237	79
Appal. No. 1	42	23	19	1	--	32	4
DISTRICT 1 TOTAL	663	215	448	25	50	269	83
Appal. No. 2	35	15	20	2	--	12	2
Ind., Ill., Ky.	1,185	460	725	18	113	380	70
Minn., Wis., Daks.	148	76	72	3	23	63	8
Okla., Kans., Mo.	403	213	190	12	16	214	14
DISTRICT 2 TOTAL	1,771	764	1,007	35	152	669	94
Inland Texas	296	152	144	18	33	134	34
Texas Gulf Coast	1,548	612	936	30	203	576	226
La. Gulf Coast	1,120	404	716	10	211	441	95
N. La. and Ark.	61	25	36	4	--	53	8
New Mexico	42	19	23	19	3	24	--
DISTRICT 3 TOTAL	3,067	1,212	1,855	81	450	1,228	363
DISTRICT 4 TOTAL	204	104	100	13	27	127	16
DISTRICT 5 TOTAL	1,046	444	602	56	248	405	328
TOTAL U.S.	6,751	2,739	4,012	210	927	2,698	884
TOTAL U.S. Weeks Ended:							
MAY 18, 1984	6,843	2,814	4,029	222	862	2,514	843
MAY 27, 1983	6,531	3,042	3,489	253	840	2,386	861
DISTRICTS 1–4 Weeks Ended:							
MAY 25, 1984	5,705	2,295	3,410	154	679	2,293	556
MAY 18, 1984	5,722	2,387	3,335	162	629	2,139	492
MAY 27, 1983	5,514	2,605	2,909	195	608	2,015	537

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 25, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,634	2,645	2,988	1	51	618	3,721	1,287	--
Central Atlantic	33,484*	13,442*	15,280	4,762	214	4,208	17,298*	17,397	15,226
Lower Atlantic	29,938	12,813	16,874	251	375	3,910	10,448	4,049	429
DISTRICT 1 TOTAL	69,056*	28,900*	35,142	5,014	640	8,736	31,467*	22,733	15,655
DISTRICT 2 TOTAL	69,951*	30,819*	30,158*	8,974*	1,567	7,755*	26,931*	4,007	17,982
DISTRICT 3 TOTAL	73,125*	25,421*	29,972*	17,732	2,194	11,901*	23,169*	11,527	55,324*
DISTRICT 4 TOTAL	8,948	4,032	2,419	2,497	236	872	3,665	400	3,032
DISTRICT 5 TOTAL	29,853	11,327	10,973	7,553	1,714	6,190	11,253	9,107	28,524
TOTAL U.S.	250,933	100,499	108,664	41,770	6,351	35,454	96,485	47,774	120,517
TOTAL U.S. Weeks Ended:									
MAY 18, 1984	248,947*	101,926*	106,620	40,401*	6,450	34,460	97,451*	47,742	118,880*
MAY 27, 1983	223,732	92,564	94,105	37,063	7,316	35,687	111,571	47,648	106,850
DISTRICTS 1-4 Weeks Ended:									
MAY 25, 1984	221,080	89,172	97,691	34,217	4,637	29,264	85,232	38,667	91,993
MAY 18, 1984	219,565*	91,656*	94,988	32,921*	4,695	28,419	85,944*	38,272	91,567*
MAY 27, 1983	198,482	83,806	83,977	30,699	5,801	29,288	101,317	37,244	85,493

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available
*See Revisions on Page 7

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 25, 1984	5,882.0	5,930.0	3,781	409	271,879
MAY 18, 1984	5,882.0	--	3,772	368	271,253*
MAY 11, 1984	5,882.0	--	3,246	511	269,475
MAY 4, 1984	5,873.8	--	3,066	273	267,210
DISTRICT 5 TOTAL					
MAY 25, 1984	2,890.9	2,867.0	163	28	81,604 ‡
MAY 18, 1984	2,890.9	--	353	74	86,651
MAY 11, 1984	2,890.9	--	411	40	83,012
MAY 4, 1984	2,882.8	--	193	72	79,981
‡INCLUDES 25,469 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 25, 1984	8,772.9	8,797.0	3,944	437	353,483 ‡
MAY 18, 1984	8,772.9	--	4,125	442	357,904*
MAY 11, 1984	8,772.9	--	3,657	551	352,487
MAY 4, 1984	8,756.6	--	3,259	345	347,191
MAY 27, 1983	8,615.0/a	--	2,932	214	358,966

/a - DOE actual for May 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 25, 1984	14,211	79,112	164,555	14,001	271,879	81,604 ‡	353,483 ‡
MAY 18, 1984	15,547	78,902	163,682*	13,122	271,253*	86,651	357,904*
MAY 27, 1983	18,529	81,163	159,005	14,634	273,331	85,635	358,966

[1] See definitional notes, Page 6.

* See revisions on page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total	Motor Gasoline		Jet Fuel							
	Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	59	28	31	--	--	31*	62	2	--	--	154*
Central Atlantic	139	82	57	34	10	66	190	84	82	147	752
Lower Atlantic	101	25	76	--	--	68	135	--	--	--	304
DISTRICT 1 TOTAL											
MAY 25, 1984	299	135	164	34	10	165	387	86	82	147	1,210
MAY 18, 1984	253	97	156	--	59	212*	627	33	63	45	1,292*
MAY 11, 1984	216	111	105	--	33	139	504	22	84	82	1,080
MAY 4, 1984	231	125	106	--	41	207	513	26	33	101	1,152
DISTRICTS 2–4 TOTAL											
MAY 25, 1984	55	33	22	--	--	33	57	203	76	57	481
MAY 18, 1984	41	37	4	--	--	20	113	148	205	37	564
MAY 11, 1984	10	5	5	--	--	9	39	171	156	68	453
MAY 4, 1984	9	9	--	--	--	16	50	152	120	33	380
DISTRICT 5 TOTAL											
MAY 25, 1984	30	13	17	--	--	2	16	38	5	28	119
MAY 18, 1984	17	6	11	--	--	3	16	18	8	11	73
MAY 11, 1984	17	6	11	--	--	3	43	17	4	13	97
MAY 4, 1984	24	20	4	--	1	2	16	14	64	11	132
TOTAL U.S.	384	181	203	34	10	200	460	327	163	232	1,810
TOTAL U.S. Weeks Ended:											
MAY 18, 1984	311	140	171	--	59	235*	756	199	276	93	1,929*
MAY 11, 1984	243	122	121	--	33	151	586	210	244	163	1,630
MAY 4, 1984	264	154	110	--	42	225	579	192	217	145	1,664
MAY 27, 1983	246	180	66	--	20	97	506	201	150	204	1,424

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6. *See Revisions on Page 7

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

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05/18/84   PAGE 3      TOTAL MGAS                 CENTRAL ATLANTIC              33,829
                                                  DISTRICT 1 TOTAL              68,790
                                                  DISTRICT 2 TOTAL              69,412
                                                  DISTRICT 3 TOTAL              72,711
                                                  TOTAL U.S.                   248,947
                                                  DISTRICTS 1-4                219,565
                       LEADED MGAS                CENTRAL ATLANTIC              15,166
                                                  DISTRICT 1 TOTAL              30,376
                                                  DISTRICT 2 TOTAL              30,921
                                                  DISTRICT 3 TOTAL              26,268
                                                  TOTAL U.S.                   101,926
                                                  DISTRICTS 1-4                 91,656
                       UNLEADED MGAS              DISTRICT 2 TOTAL              30,418
                                                  DISTRICT 3 TOTAL              29,016
                       BLENDING COMPS             DISTRICT 2 TOTAL               8,073
                                                  TOTAL U.S.                    40,401
                                                  DISTRICTS 1-4                 32,921
                       KEROSINE JET               DISTRICT 2 TOTAL               7,496
                                                  DISTRICT 3 TOTAL              11,216
                       DISTILLATE FUEL            CENTRAL ATLANTIC              16,064
                                                  DISTRICT 1 TOTAL              30,593
                                                  DISTRICT 2 TOTAL              27,618
                                                  DISTRICT 3 TOTAL              24,193
                                                  TOTAL U.S.                    97,451
                                                  DISTRICTS 1-4                 85,944
                       UNFINISHED OILS            DISTRICT 3 TOTAL              54,330
                                                  TOTAL U.S.                   118,880
                                                  DISTRICTS 1-4                 91,567

           PAGE 4   T  CRUDE OIL STOCKS           DISTRICTS 1-4 TOTAL          271,253
                                                  TOTAL U.S.                   357,904

           PAGE 4   B  TOTAL                      PAD DISTRICT 3               163,682
                                                  TOTAL PAD DISTRICTS 1-4      271,253
                                                  TOTAL U.S.                   357,904

           PAGE 5      DISTILLATE (INC. NO. 4)    NEW ENGLAND                       51
                                                  DISTRICT 1 TOTAL                 212
                                                  TOTAL U.S.                       235
                       TOTAL                      NEW ENGLAND                      173
                                                  DISTRICT 1 TOTAL               1,292
                                                  TOTAL U.S.                     1,929
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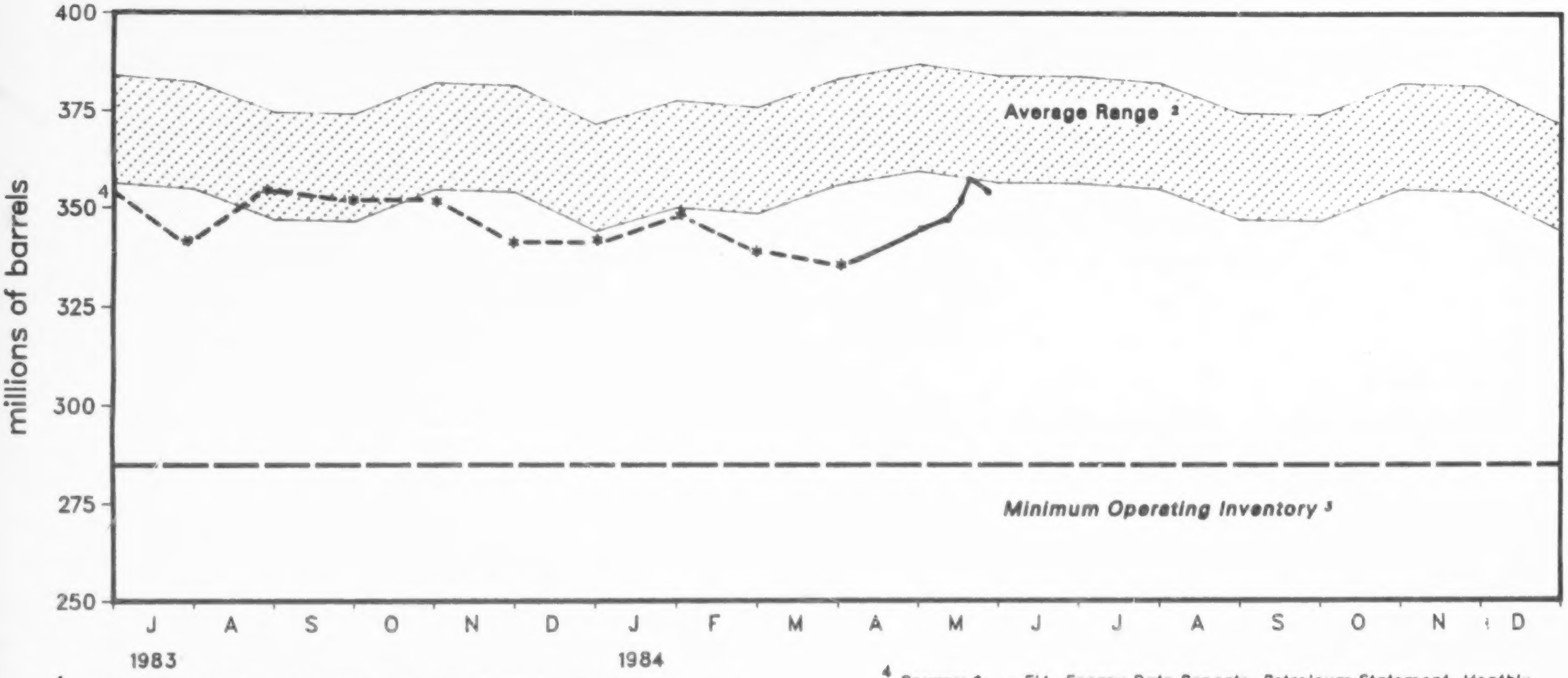
Week Ended May 25, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

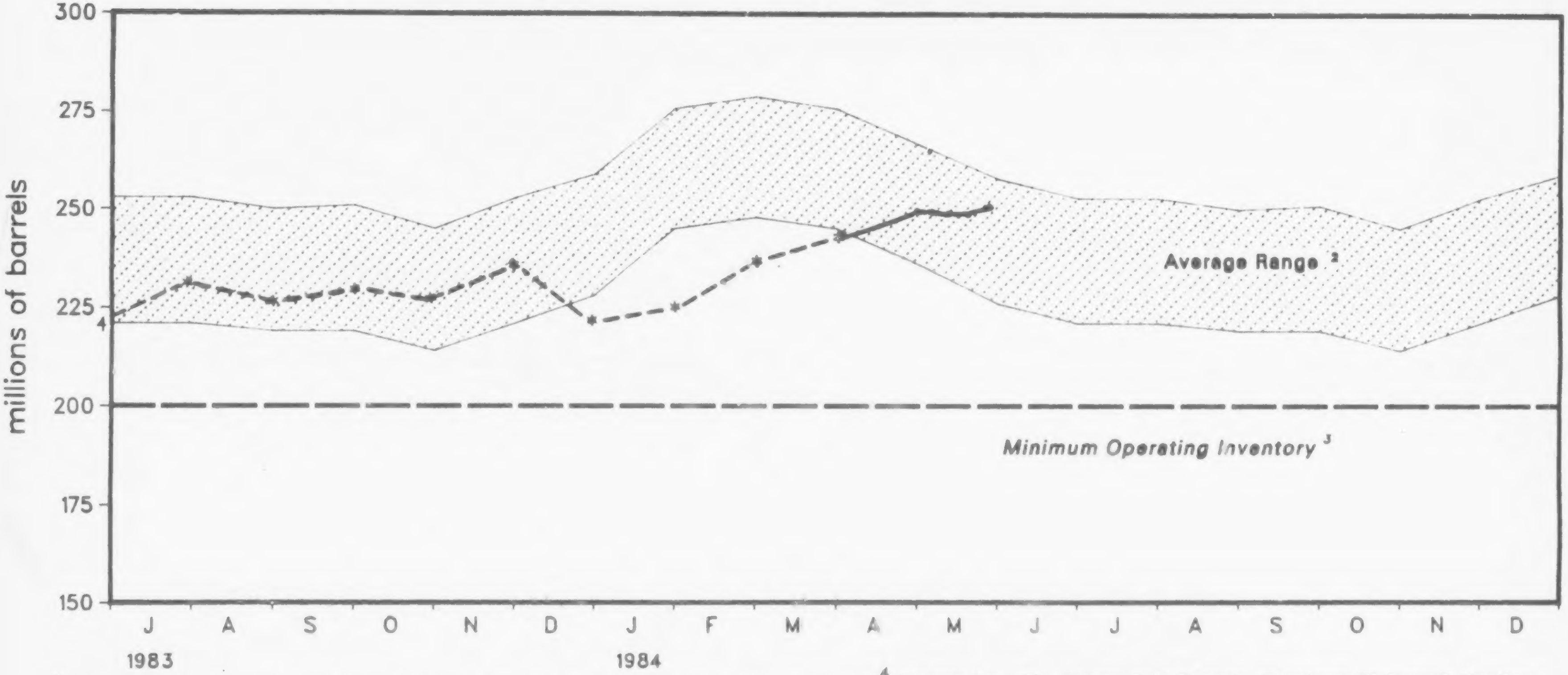
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended May 25, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

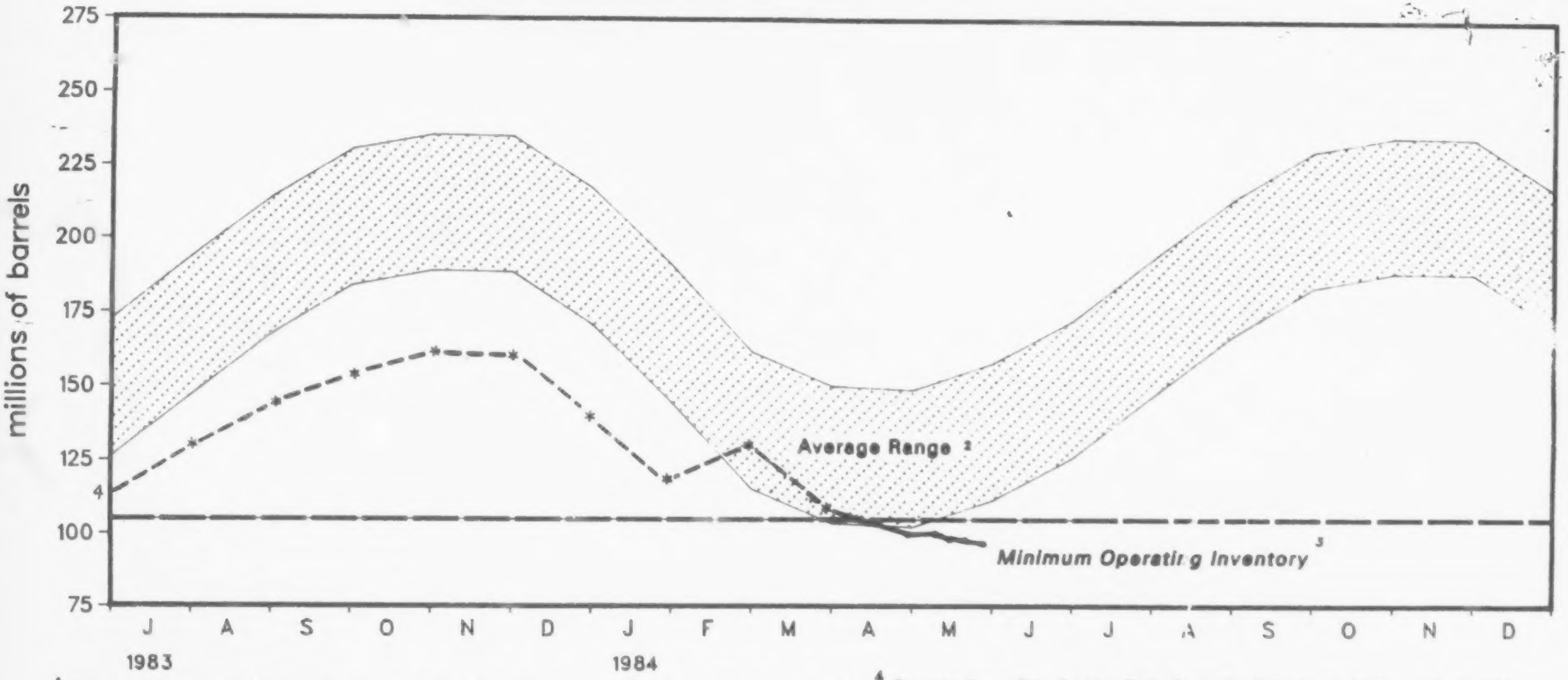
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended May 25, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * – – EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** —— API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

6/12/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 65 **For Week Ended** June 1, 1984 **NO.** 22

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/01/84	Last Week Ending: 05/25/84	Last Year Week Ending: 06/03/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,074	12,756	12,328	318	746
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	80.4	78.4	73.1		
Motor Gasoline					
Total motor gasoline production	6,742	6,737	6,287	5	455
Finished leaded motor gasoline production	2,728	2,725	2,888	3	-160
Finished unleaded motor gasoline production	4,014	4,012	3,399	2	615
Total motor gasoline stocks	252,042	250,077	225,670	1,965	26,372
Finished leaded motor gasoline stocks	100,148	100,366	93,662	-218	6,486
Finished unleaded motor gasoline stocks	109,658	108,756	93,559	902	16,099
Distillate Fuel Oil					
Distillate fuel oil production	2,780	2,698	2,416	82	364
Distillate fuel oil stocks	99,853	96,516	111,866	3,337	-12,013
Residual Fuel Oil					
Residual fuel oil production	812	895	912	-83	-100
Residual fuel oil stocks	47,941	47,638	47,576	303	365
Imports					
Crude oil imports	3,654	3,928	2,926	-274	728
Product imports	1,947	1,810	1,301	137	646
Crude Oil Stocks					
Crude oil stocks	360,853	354,375	349,094	6,478	11,759

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended June 1, 1984 NO. 22

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,216	1,135	1,156	1,229	94.1
Appal. No. 1	107	102	104	177	58.8
DISTRICT 1 TOTAL	1,323	1,237	1,260	1,406	89.6
Appal. No. 2	60	52	52	66	78.8
Ind., Ill., Ky.	2,081*	1,939*	1,972*	2,356	83.7*
Minn., Wis., Daks.	306	295	306	296	103.4
Okla., Kans., Mo.	703	651	651	777	83.8
DISTRICT 2 TOTAL	3,150*	2,937*	2,981*	3,495	85.3*
Inland Texas	565	528	535	585	91.5
Texas Gulf Coast	3,308*	2,916*	3,054*	3,907	78.2*
La. Gulf Coast	2,400	2,113	2,114	2,890	73.1
N. La. and Ark.	193	181	185	286	64.7
New Mexico	66	61	62	105	59.0
DISTRICT 3 TOTAL	6,532*	5,799*	5,950*	7,773	76.5*
DISTRICT 4 TOTAL	446	459	463	536	86.4
DISTRICT 5 TOTAL	2,476	2,398	2,420	3,060	79.1
TOTAL U.S.	13,927	12,830	13,074	16,270	80.4
TOTAL U.S. **Weeks Ended:**					
MAY 25, 1984	13,539*	12,499*	12,756*	16,270	78.4
JUN. 3, 1983	13,368	11,919	12,328	16,854	73.1
DISTRICTS 1-4 **Weeks Ended:**					
JUN. 01, 1984	11,451	10,432	10,654	13,210	80.7
MAY 25, 1984	11,205*	10,167*	10,424*	13,210	78.9
JUN. 3, 1983	11,039	9,707	10,020	13,771	72.8

*See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended June 1, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	493	177	316	24	34	280	138
Appal. No. 1	35	19	16	1	--	32	3
DISTRICT 1 TOTAL	528	196	332	25	34	312	141
Appal. No. 2	35	17	18	1	--	12	3
Ind., Ill., Ky	1,278	526	752	22	122	385	42
Minn., Wis., Daks.	165	74	91	4	18	66	8
Okla., Kans., Mo	449	210	239	7	27	205	14
DISTRICT 2 TOTAL	1,927	827	1,100	34	167	668	67
Inland Texas	288	130	158	18	22	115	30
Texas Gulf Coast	1,531*	562*	969	30	180	626	169
La. Gulf Coast	1,036	394	642	16	225	447	67
N. La. and Ark	68	27	41	5	--	55	8
New Mexico	41	19	22	10	6	14	--
DISTRICT 3 TOTAL	2,964*	1,132*	1,832	79	433	1,257	274
DISTRICT 4 TOTAL	238	135	103	12	27	124	15
DISTRICT 5 TOTAL	1,085	438	647	44	267	419	315*
TOTAL U.S.	6,742	2,728	4,014	194	928	2,780	812
TOTAL U.S. Weeks Ended:							
MAY 25, 1984	6,737*	2,725*	4,012	210	927	2,698	895*
JUN. 3, 1983	6,287	2,888	3,399	263	832	2,416	912
DISTRICTS 1-4 Weeks Ended:							
JUN. 01, 1984	5,657	2,290	3,367	150	661	2,361	497
MAY 25, 1984	5,691*	2,281*	3,410	154	679	2,293	556
JUN. 3, 1983	5,349	2,511	2,838	196	602	2,061	605

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline

[2] Includes Grade No. 4 fuel oil

NA-Not Available

*See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended June 1, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,751	2,651	3,099	1	65	796	4,143	1,374	--
Central Atlantic	34,013	14,013	15,224	4,776	371	3,984	17,941	18,394	15,327
Lower Atlantic	29,729	12,443	16,964	322	379	3,961	10,489	3,850	464
DISTRICT 1 TOTAL	69,493	29,107	35,287	5,099	815	8,741	32,573	23,618	15,791
DISTRICT 2 TOTAL	68,506*	31,019	29,572*	7,915*	1,567	7,826	27,824	4,077	17,147
DISTRICT 3 TOTAL	74,457	24,652	30,800	19,005	1,963	10,951	24,300*	11,002	54,963
DISTRICT 4 TOTAL	8,892*	4,004*	2,375	2,513	191*	1,009	3,587*	514	3,006
DISTRICT 5 TOTAL	30,694	11,366	11,624	7,704	1,713	5,910	11,569	8,730*	28,175
TOTAL U.S.	252,042	100,148	109,658	42,236	6,249	34,437	99,853	47,941	119,082
TOTAL U.S. Weeks Ended:									
MAY 25, 1984	250,077*	100,366*	108,756*	40,955*	6,335*	35,454	96,516*	47,638*	120,517
JUN. 3, 1983	225,670	93,662	93,559	38,449	7,194	36,460	111,866	47,576	108,965
DISTRICTS 1-4 Weeks Ended:									
JUN. 01, 1984	221,348	88,782	98,034	34,532	4,536	28,527	88,284	39,211	90,907
MAY 25, 1984	220,224*	89,039*	97,783*	33,402*	4,621*	29,264	85,263*	38,667	91,993
JUN. 3, 1983	199,846	84,960	83,262	31,624	5,702	30,287	101,602	38,426	84,399

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components

[2] Includes Grade No 4 fuel oil

NA-Not Available

*See Revisions on Page 7

WEEKLY STATISTICAL BULLETIN
Week Ended June 1, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Jan. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 01, 1984	5,882.0	5,930.0	3,241	389	275,387
MAY 25, 1984	5,882.0	--	3,765*	414*	272,442*
MAY 18, 1984	5,882.0	--	3,772	368	271,253
MAY 11, 1984	5,882.0	--	3,246	511	269,475
DISTRICT 5 TOTAL					
JUN. 01, 1984	2,890.9	2,866.0	413	28	85,466 $
MAY 25, 1984	2,890.9	--	163	28	81,933*
MAY 18, 1984	2,890.9	--	353	74	86,651
MAY 11, 1984	2,890.9	--	411	40	83,012

$INCLUDES 28,626 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
JUN. 01, 1984	8,772.9	8,796.0	3,654	417	360,853 $
MAY 25, 1984	8,772.9	--	3,928*	442*	354,375*
MAY 18, 1984	8,772.9	--	4,125	442	357,904
MAY 11, 1984	8,772.9	--	3,657	551	352,487
JUN. 3, 1983	8,615.0/A	--	2,926	206	349,094

/A DOE actual for May 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 01, 1984	16,378	79,419	165,886	13,704	275,387	85,466 $	360,853 $
MAY 25, 1984	14,211	79,112	165,118*	14,001	272,442*	81,933*	354,375*
JUN. 3, 1983	16,496	81,548	158,734	13,919	270,697	78,397	349,094

[1] See definitional notes Page 6

*See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	28	--	28	--	--	--	90	22	--	--	140
Central Atlantic	374	268	106	--	21	196	255	--	--	106	952
Lower Atlantic	--	--	--	--	4	58	155	--	--	--	217
DISTRICT 1 TOTAL											
JUN. 01, 1984	402	268	134	--	25	254	500	22	--	106	1,309
MAY 25, 1984	299	135	164	34	10	165	387	86	82	147	1,210
MAY 18, 1984	253	97	156	--	59	212	627	33	63	45	1,292
MAY 11, 1984	216	111	105	--	33	139	504	22	84	82	1,080
DISTRICTS 2–4 TOTAL											
JUN. 01, 1984	23	14	9	--	--	65	91	233	34	75	521
MAY 25, 1984	55	33	22	--	--	33	57	203	76	57	481
MAY 18, 1984	41	37	4	--	--	20	113	148	205	37	564
MAY 11, 1984	10	5	5	--	--	9	39	171	156	68	453
DISTRICT 5 TOTAL											
JUN. 01, 1984	21	10	11	--	--	3	16	22	27	28	117
MAY 25, 1984	30	13	17	--	--	2	16	38	5	28	119
MAY 18, 1984	17	6	11	--	--	3	16	18	8	11	73
MAY 11, 1984	17	6	11	--	--	3	43	17	4	13	97
TOTAL U.S.	446	292	154	--	25	322	607	277	61	209	1,947
TOTAL U.S. Weeks Ended:											
MAY 25, 1984	384	181	203	34	10	200	460	327	163	232	1,810
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MAY 11, 1984	243	122	121	--	33	151	586	210	244	163	1,630
JUN. 3, 1983	220	121	99	--	15	73	505	190	225	73	1,301

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports

[2] Includes Grade No. 4 fuel oil

[3] See definitional notes, Page 6

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Page 3—Stocks of Selected Products

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Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

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Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
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Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 01, 1984

REVISIONS

05/25/84	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,009
			DISTRICT 2 TOTAL	3,046
			TEXAS GULF COAST	3,201
			DISTRICT 3 TOTAL	6,389
			TOTAL U.S.	13,539
			DISTRICTS 1-4	11,205
		CRUDE OIL RUNS	IND., ILL., KY	1,840
			DISTRICT 2 TOTAL	2,799
			TEXAS GULF COAST	2,787
			DISTRICT 3 TOTAL	5,706
			TOTAL U.S.	12,499
			DISTRICTS 1-4	10,167
		INPUT TO CRUDE OIL	IND., ILL., KY	1,910
			DISTRICT 2 TOTAL	2,882
			TEXAS GULF COAST	2,874
			DISTRICT 3 TOTAL	5,836
			TOTAL U.S.	12,756
			DISTRICTS 1-4	10,424
		% OPERABLE	IND., ILL., KY	81.1
			DISTRICT 2 TOTAL	82.5
			TEXAS GULF COAST	73.6
			DISTRICT 3 TOTAL	75.1
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,534
			DISTRICT 3 TOTAL	3,053
			TOTAL U.S.	6,737
			DISTRICTS 1-4	5,691
		LEADED MGAS	TEXAS GULF COAST	598
			DISTRICT 3 TOTAL	1,198
			TOTAL U.S.	2,725
			DISTRICTS 1-4	2,281
		RESIDUAL FUEL	DISTRICT 5 TOTAL	339
			TOTAL U.S.	895
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	69,228
			DISTRICT 4 TOTAL	8,815
			TOTAL U.S.	250,077
			DISTRICTS 1-4	220,224
		LEADED MGAS	DISTRICT 4 TOTAL	3,899
			TOTAL U.S.	100,366
			DISTRICTS 1-4	89,039
		UNLEADED MGAS	DISTRICT 2 TOTAL	30,250
			TOTAL U.S.	108,756
			DISTRICTS 1-4	97,783
		BLENDING COMPS	DISTRICT 2 TOTAL	8,159
			TOTAL U.S.	40,955
			DISTRICTS 1-4	33,402

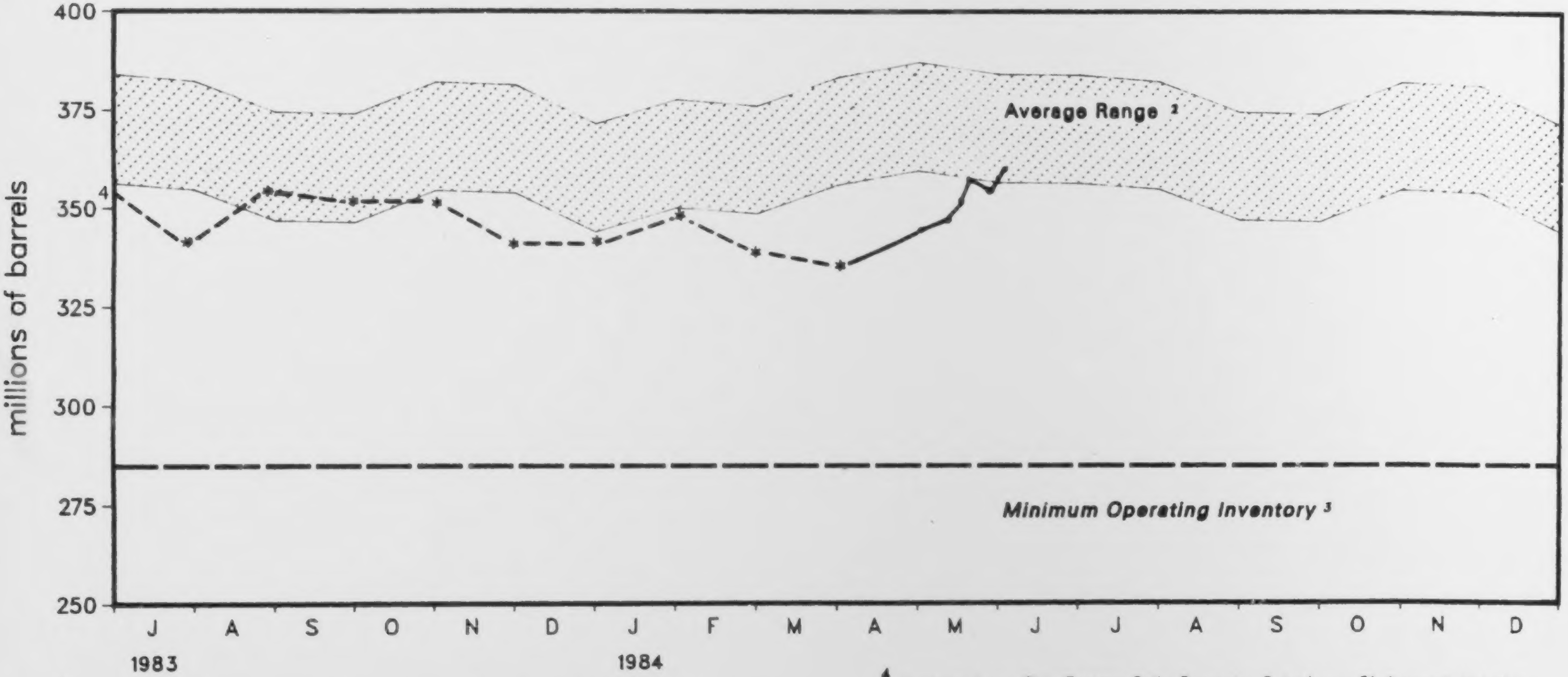
API STATISTICAL BULLETIN
WEEK ENDED: JUN. 01, 1984

REVISIONS

	NAPHTHA JET	DISTRICT 4 TOTAL	220
		TOTAL U.S.	6,335
		DISTRICTS 1-4	4,621
	DISTILLATE FUEL	DISTRICT 3 TOTAL	23,273
		DISTRICT 4 TOTAL	3,592
		TOTAL U.S.	96,516
		DISTRICTS 1-4	85,263
	RESIDUAL FUEL	DISTRICT 5 TOTAL	8,971
		TOTAL U.S.	47,638
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,765
		TOTAL U.S.	3,928
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	414
		TOTAL U.S.	442
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	272,442
		DISTRICT 5 TOTAL	81,933
		TOTAL U.S.	354,375
PAGE 4 B	TOTAL	PAD DISTRICT 3	165,118
		TOTAL PAD DISTRICTS 1-4	272,442
		PAD DISTRICT 5	81,933
		TOTAL U.S.	354,375

Week Ended June 1, 1984

Crude Oil Stocks at Primary Level[1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.

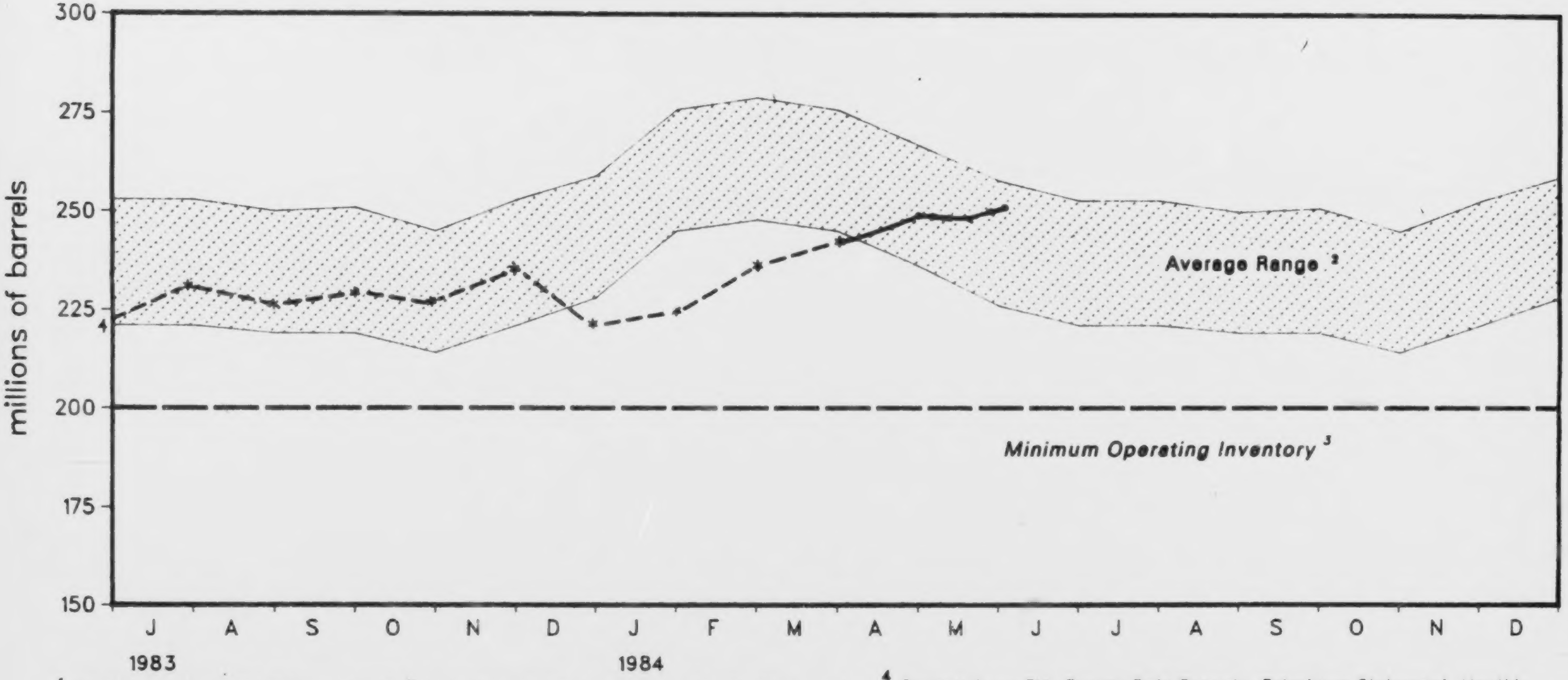
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended June 1, 1984

Motor Gasoline Stocks at Primary Level[1][5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

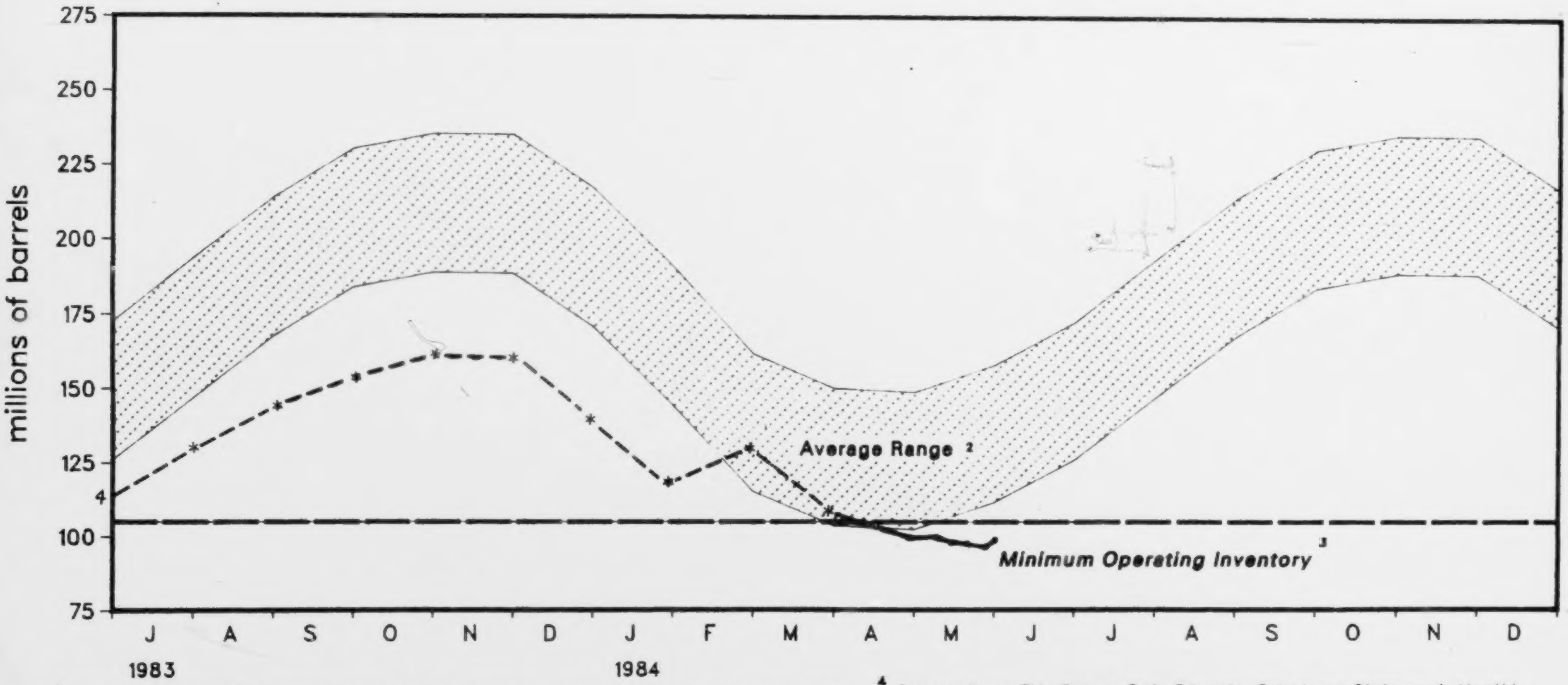
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended June 1, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1980 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1976 – December 1982.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

JUNE

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** June 8, 1984 **NO.** 23

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/08/84	Last Week Ending: 06/01/84	Last Year Week Ending: 06/10/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	12,626	13,074	12,246	-448	380
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	77.6	80.4	72.7		
Motor Gasoline					
Total motor gasoline production	6,826	6,742	6,604	84	222
Finished leaded motor gasoline production	2,710	2,728	2,933	-18	-223
Finished unleaded motor gasoline production	4,116	4,014	3,671	102	445
Total motor gasoline stocks	256,210	252,394	225,427	3,816	30,783
Finished leaded motor gasoline stocks	100,820	100,500	93,441	320	7,379
Finished unleaded motor gasoline stocks	112,358	109,658	94,077	2,700	18,281
Distillate Fuel Oil					
Distillate fuel oil production	2,889	2,780	2,580	109	309
Distillate fuel oil stocks	104,317	99,853	114,507	4,464	-10,190
Residual Fuel Oil					
Residual fuel oil production	828	812	826	16	2
Residual fuel oil stocks	47,773	47,941	46,942	-168	831
Imports					
Crude oil imports	3,296	3,654	3,116	-358	180
Product imports	2,405	1,947	1,245	458	1,160
Crude Oil Stocks					
Crude oil stocks	359,072	360,853	350,950	-1,781	8,122

* Scheduled and unscheduled shutdowns caused decreases of 309,000 bbl. per day in the Texas Gulf Coast District and 150,000 bbl. per day in the Louisiana Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended June 8, 1984 NO. 23

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,243	1,159	1,197	1,229	97.4
Appal. No. 1	101	99	100	177	56.5
DISTRICT 1 TOTAL	1,344	1,258	1,297	1,406	92.2
Appal. No. 2	64	58	58	66	87.9
Ind., Ill., Ky.	2,151	2,019	2,056	2,356	87.3
Minn., Wis., Daks.	300	289	299	296	101.0
Okla., Kans., Mo.	652	628	631	777	81.2
DISTRICT 2 TOTAL	3,167	2,994	3,044	3,495	87.1
Inland Texas	547	519	522	585	89.2
Texas Gulf Coast	3,041	2,685	2,745	3,907	70.3
La. Gulf Coast	2,214	1,959	1,964	2,890	68.0
N. La. and Ark.	191	175	182	286	63.6
New Mexico	59	56	57	105	54.3
DISTRICT 3 TOTAL	6,052	5,394	5,470	7,773	70.4
DISTRICT ~~4 TOTAL~~	444	440	441	536	82.3
DISTRICT 5 TOTAL	2,435	2,338	2,374	3,060	77.6
TOTAL U.S.	13,442	12,424	12,626	16,270	77.6
TOTAL U.S.					
Weeks Ended:					
JUN. 1, 1984	13,927	12,830	13,074	16,270	80.4
JUN. 10, 1983	13,228	11,904	12,246	16,854	72.7
DISTRICTS 1-4					
Weeks Ended:					
JUN. 08, 1984	11,007	10,086	10,252	13,210	77.6
JUN. 1, 1984	11,451	10,432	10,654	13,210	80.7
JUN. 10, 1983	10,916	9,698	9,984	13,771	72.5

API WEEKLY STATISTICAL BULLETIN
Week Ended June 8, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	637	157	480	20	36	259	112
Appal. No. 1	28	14	14	2	--	29	3
DISTRICT 1 TOTAL	665	171	494	22	36	288	115
Appal. No. 2	34	18	16	6	3	14	2
Ind., Ill., Ky	1,212	484	728	17	65	446	45
Minn., Wis., Daks.	161	79	82	3	10	79	2
Okla., Kans., Mo.	409	227	182	7	17	226	8
DISTRICT 2 TOTAL	1,816	808	1,008	33	95	765	57
Inland Texas	290	132	158	24	29	141	31
Texas Gulf Coast	1,570	595	975	29	211	649	173
La. Gulf Coast	1,067	409	658	12	227	422	106
N. La. and Ark.	51	23	28	4	--	56	6
New Mexico	43	23	20	9	5	14	--
DISTRICT 3 TOTAL	3,021	1,182	1,839	78	472	1,282	316
DISTRICT 4 TOTAL	231	131	100	17	28	115	12
DISTRICT 5 TOTAL	1,093	418	675	37	245	439	328
TOTAL U.S.	6,826	2,710	4,116	187	876	2,889	828
TOTAL U.S. Weeks Ended:							
JUN. 1, 1984	6,742	2,728	4,014	194	928	2,780	812
JUN. 10, 1983	6,604	2,933	3,671	242	784	2,580	826
DISTRICTS 1-4 Weeks Ended:							
JUN. 08, 1984	5,733	2,292	3,441	150	631	2,450	500
JUN. 1, 1984	5,657	2,290	3,367	150	661	2,361	497
JUN. 10, 1983	5,576	2,494	3,082	186	564	2,196	543

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 8, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

		Motor Gasoline			Jet Fuel				
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,903	2,392	3,510	1	59	665	4,407	1,619	--
Central Atlantic	36,414*	14,756*	17,006	4,652	393	4,553	19,683	18,268	16,529
Lower Atlantic	29,216	13,277	15,651	288	372	4,009	11,986	4,294	481
DISTRICT 1 TOTAL	71,533*	30,425*	36,167	4,941	824	9,227	36,076	24,181	17,010
DISTRICT 2 TOTAL	70,006	31,149	31,523	7,334	1,379	7,685	27,201	3,869	17,454
DISTRICT 3 TOTAL	73,952	23,522	30,886	19,544	2,092	11,986	25,698	10,910	54,563
DISTRICT 4 TOTAL	8,918	4,190	2,333	2,395	290	964	3,444	449	2,802
DISTRICT 5 TOTAL	31,801	11,534	11,449	8,818	1,861	5,927	11,898	8,364	28,341
TOTAL U.S.	256,210	100,820	112,358	43,032	6,446	35,789	104,317	47,773	120,170
TOTAL U.S. **Weeks Ended:**									
JUN. 1, 1984	252,394*	100,500*	109,658	42,236	6,249	34,437	99,853	47,941	119,082
JUN. 10, 1983	225,427	93,441	94,077	37,909	7,367	35,089	114,507	46,942	109,828
DISTRICTS 1-4 **Weeks Ended:**									
JUN. 08, 1984	224,409	89,286	100,909	34,214	4,585	29,862	92,419	39,409	91,829
JUN. 1, 1984	221,700*	89,134*	98,034	34,532	4,536	28,527	88,284	39,211	90,907
JUN. 10, 1983	199,760	84,770	83,652	31,338	5,712	28,844	103,858	38,180	84,984

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

*See Revisions on Page 8.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 08, 1984	5,893.8	5,930.0	2,889	316	276,094
JUN. 1, 1984	5,903.8*	--	3,241	389	275,387
MAY 25, 1984	5,903.8*	--	3,765	414	272,442
MAY 18, 1984	5,903.8*	--	3,772	368	271,253
DISTRICT 5 TOTAL					
JUN. 08, 1984	2,788.4	2,866.0	407	35	82,978 ‡
JUN. 1, 1984	2,874.6*	--	413	28	85,466
MAY 25, 1984	2,874.6*	--	163	28	81,933
MAY 18, 1984	2,874.6*	--	353	74	86,651
‡INCLUDES 26,393 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUN. 08, 1984	8,682.2	8,796.0	3,296	351	359,072 ‡
JUN. 1, 1984	8,778.4*	--	3,654	417	360,853
MAY 25, 1984	8,778.4*	--	3,928	442	354,375
MAY 18, 1984	8,778.4*	--	4,125	442	357,904
JUN. 10, 1983	8,648.0/a	--	3,116	282	350,950

/a - DOE actual for June 1983.
* - Revised as shown above.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 08, 1984	14,066	79,048	169,146	13,834	276,094	82,978 ‡	359,072 ‡
JUN. 1, 1984	16,378	79,419	165,886	13,704	275,387	85,466	360,853
JUN. 10, 1983	17,778	79,942	157,177	14,658	269,555	81,395	350,950

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[1] See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 8, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	152	115	37	--	--	--	146	--	--	--	298
Central Atlantic	82	20	62	36	34	325	225	2	137	88	929
Lower Atlantic	105	63	42	--	32	23	234	--	--	--	394
DISTRICT 1 TOTAL											
JUN. 08, 1984	339	198	141	36	66	348	605	2	137	88	1,621
JUN. 1, 1984	402	268	134	--	25	254	500	22	--	106	1,309
MAY 25, 1984	299	135	164	34	10	165	387	86	82	147	1,210
MAY 18, 1984	253	97	156	--	59	212	627	33	63	45	1,292
DISTRICTS 2–4 TOTAL											
JUN. 08, 1984	25	15	10	--	--	50	55	169	205	173	677
JUN. 1, 1984	23	14	9	--	--	65	91	233	34	75	521
MAY 25, 1984	55	33	22	--	--	33	57	203	76	57	481
MAY 18, 1984	41	37	4	--	--	20	113	148	205	37	564
DISTRICT 5 TOTAL											
JUN. 08, 1984	17	5	12	--	--	3	12	17	10	48	107
JUN. 1, 1984	21	10	11	--	--	3	16	22	27	28	117
MAY 25, 1984	30	13	17	--	--	2	16	38	5	28	119
MAY 18, 1984	17	6	11	--	--	3	16	18	8	11	73
TOTAL U.S.	381	218	163	36	66	401	672	188	352	309	2,405
TOTAL U.S. Weeks Ended:											
JUN. 1, 1984	446	292	154	--	25	322	607	277	61	209	1,947
MAY 25, 1984	384	181	203	34	10	200	460	327	163	232	1,810
MAY 18, 1984	311	140	171	--	59	235	756	199	276	93	1,929
JUN. 10, 1983	163	93	70	--	20	63	440	171	196	192	1,245

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	May 1984	April 1984	Jan. 1984
Florida	43.0	47.0	42.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	8.0	8.0	9.0
Illinois	78.0	78.0	77.0
Indiana	13.0	15.0	9.0
Kansas	195.0	196.0	194.0
Kentucky	22.0	21.0	19.0
Michigan	86.0	88.0	81.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	18.0	18.0	17.0
Ohio	40.0	40.0	40.0
Oklahoma	445.0	440.0	447.0
North Dakota	143.5	141.5	139.0
South Dakota	3.3	3.3	3.0
Alabama	52.0	52.0	52.0
Arkansas	52.0	52.0	50.0
Mississippi	90.0	89.0	89.0
New Mexico-So. East	190.5	186.0	186.0
New Mexico-Other	18.5	18.0	19.0
North Louisiana	90.0	85.0	90.0
South Louisiana	1,297.0	1,300.0	1,296.0
Total Louisiana	1,387.0	1,385.0	1,386.0
Texas			
District 1	69.0	67.0	69.0
District 2	110.0	111.0	107.0
District 3	346.0	339.0	345.0
District 4	76.0	74.0	77.0
District 5	25.0	24.0	24.0
District 6, East Texas Field	137.0	135.0	136.0
Other	116.0	112.0	115.0
District 7-B	95.0	89.0	97.0
District 7-C	98.0	91.0	97.0
District 8 and 8-A	1,236.0	1,230.0	1,290.0
District 9	104.0	103.0	107.0
District 10	58.0	55.0	63.0
Total Texas	2,470.0	2,430.0	2,527.0
Colorado	76.0	78.0	76.0
Montana	78.0	82.0	76.0
Utah	79.0	79.0	76.0
Wyoming	299.0	310.0	299.0
Total Dists. 1-4	5,903.8	5,873.8	5,930.0
Alaska	1,756.6	1,766.8	1,751.0
Arizona	1.0	1.0	1.0
California	1,114.0	1,112.0	1,111.0
Nevada	3.0	3.0	3.0
Total Dist. 5	2,874.6	2,882.8	2,866.0
Total U.S.	8,778.4	8,756.6	8,796.0

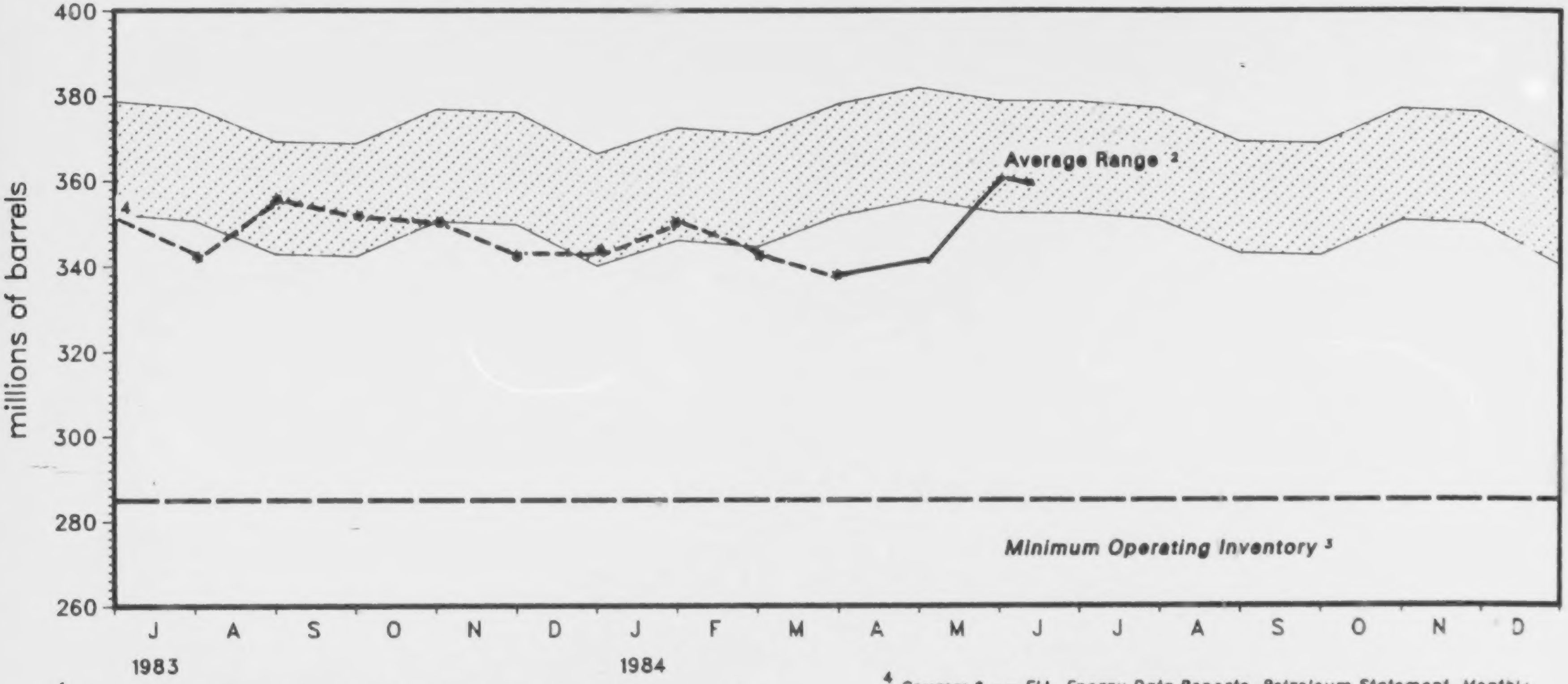
API STATISTICAL BULLETIN
WEEK ENDED: JUN. 08, 1984

REVISIONS

06/01/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	34,365
			DISTRICT 1 TOTAL	69,845
			TOTAL U.S.	252,394
			DISTRICTS 1-4	221,700
		LEADED MGAS	CENTRAL ATLANTIC	14,365
			DISTRICT 1 TOTAL	29,459
			TOTAL U.S.	100,500
			DISTRICTS 1-4	89,134

Week Ended June 8, 1984

Crude Oil Stocks at Primary Level [1] [5]



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[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

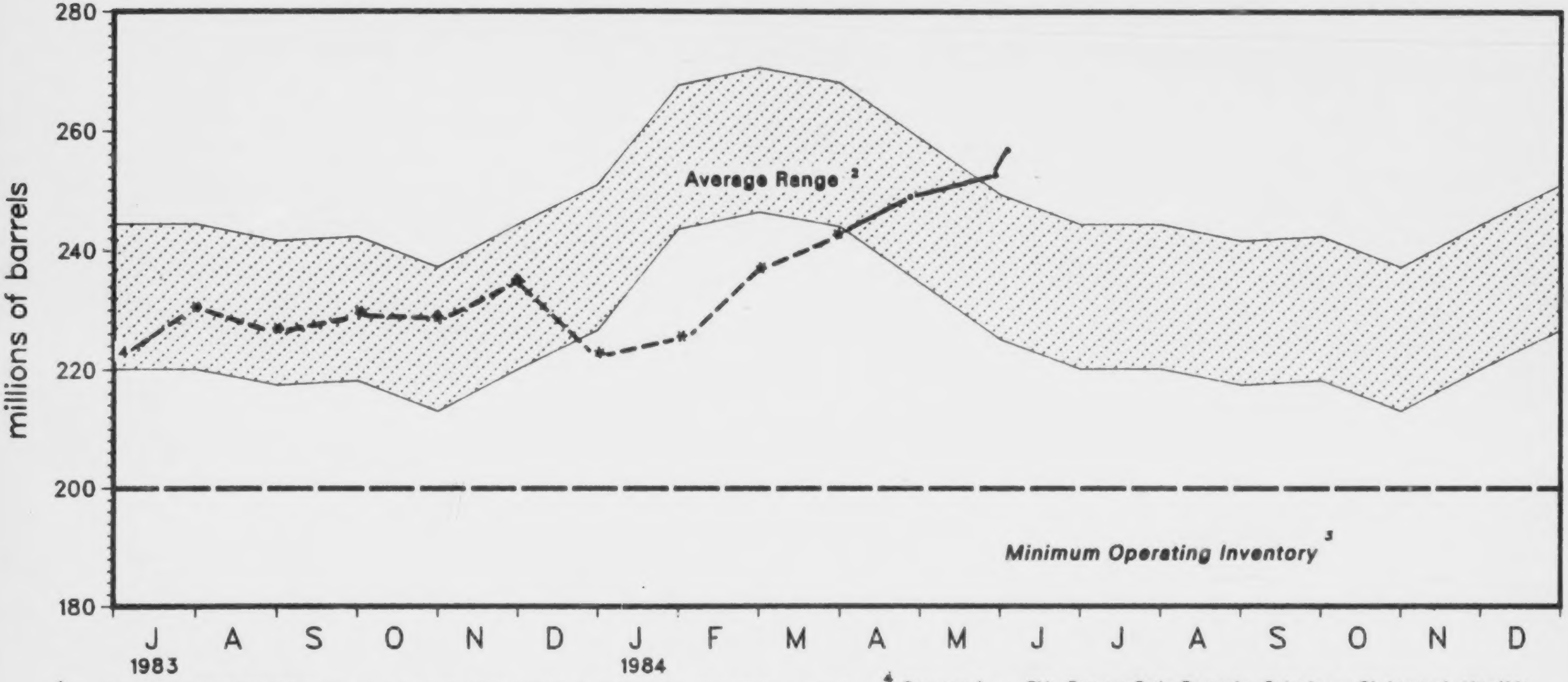
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• —- API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended June 8, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

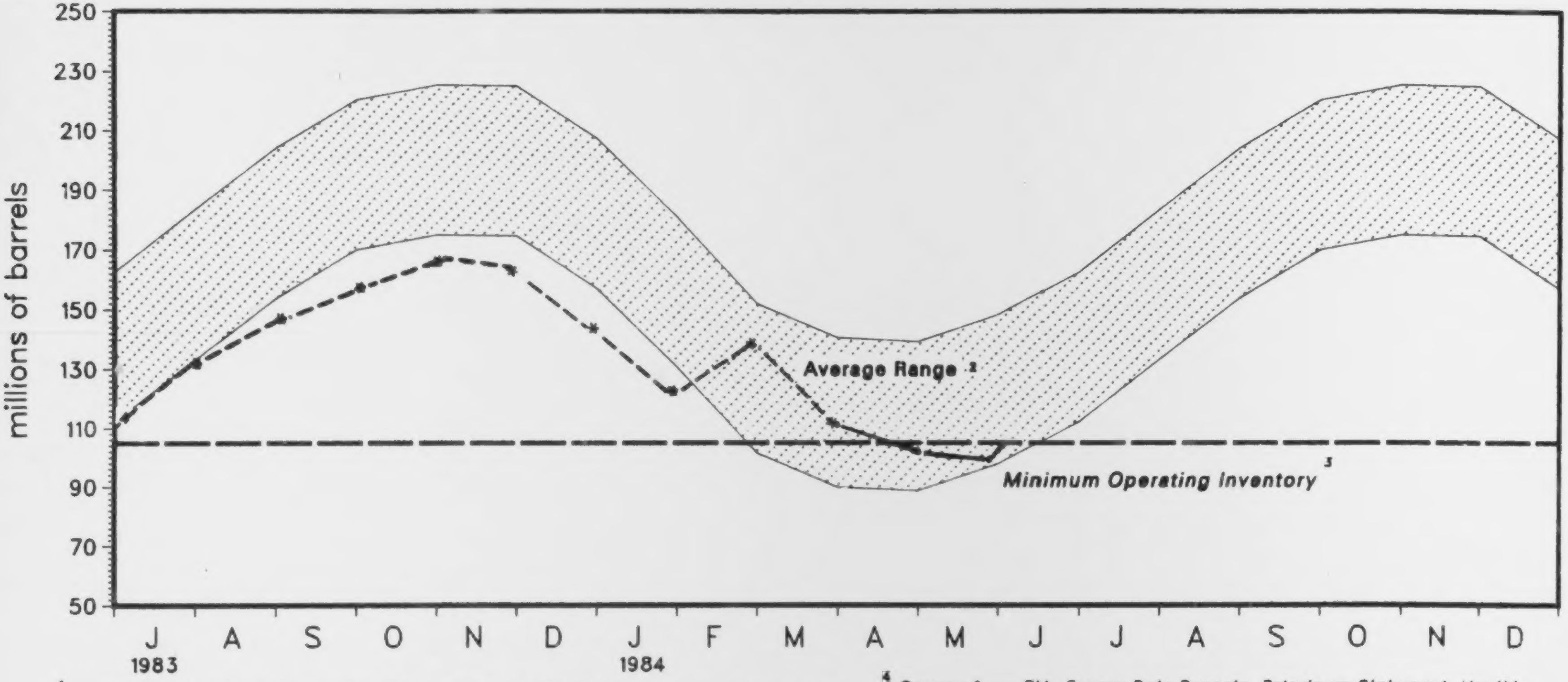
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended June 8, 1984

Distillate Fuel Oil Stocks at Primary Level[1][5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

6/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** June 15, 1984 **NO.** 24

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/15/84	Last Week Ending: 06/08/84	Last Year Week Ending: 06/17/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,634	12,608	12,537	26	97
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	77.7	77.5	74.4		
Motor Gasoline					
Total motor gasoline production	6,900	6,796	6,505	104	395
Finished leaded motor gasoline production	2,825	2,680	2,952	145	-127
Finished unleaded motor gasoline production	4,075	4,116	3,553	-41	522
Total motor gasoline stocks	254,010	256,210	225,288	-2,200	28,722
Finished leaded motor gasoline stocks	99,125	100,820	94,206	-1,695	4,919
Finished unleaded motor gasoline stocks	112,487	112,358	92,904	129	19,583
Distillate Fuel Oil					
Distillate fuel oil production	2,854	2,889	2,469	-35	385
Distillate fuel oil stocks	106,587	104,416	113,913	2,171	-7,326
Residual Fuel Oil					
Residual fuel oil production	805	843	852	-38	-47
Residual fuel oil stocks	47,489	47,417	46,752	72	73
Imports					
Crude oil imports	3,283	3,296	2,985	-13	29
Product imports	1,674	2,427	1,099	-753	57
Crude Oil Stocks					
Crude oil stocks	355,720	359,579	348,561	-3,859	7,15

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorde telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended June 15, 1984 NO. 24

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,302	1,256	1,293	1,229	105.2
Appal. No. 1	94	92	93	177	52.5
DISTRICT 1 TOTAL	1,396	1,348	1,386	1,406	98.6
Appal. No. 2	65	59	59	66	89.4
Ind., Ill., Ky.	2,064	1,967	2,003	2,356	85.0
Minn., Wis., Daks.	307	296	306	296	103.4
Okla., Kans., Mo.	726	655	657	777	84.6
DISTRICT 2 TOTAL	3,162	2,977	3,025	3,495	86.6
Inland Texas	537	529	537	585	91.8
Texas Gulf Coast	3,247*	2,698*	2,760*	3,907	70.6*
La. Gulf Coast	2,184	1,935	1,941	2,890	67.2
N. La. and Ark.	183	168	175	286	61.2
New Mexico	78	65	66	105	62.9
DISTRICT 3 TOTAL	6,229*	5,395*	5,479*	7,773	70.5*
DISTRICT 4 TOTAL	436	433	434	536	81.0
DISTRICT 5 TOTAL	2,434	2,289	2,310	3,060	75.5
TOTAL U.S.	13,657	12,442	12,634	16,270	77.7
TOTAL U.S.					
Weeks Ended:					
JUN. 8, 1984	13,424*	12,406*	12,608*	16,270	77.5*
JUN. 17, 1983	13,136	12,188	12,537	16,854	74.4
DISTRICTS 1-4					
Weeks Ended:					
JUN. 15, 1984	11,223	10,153	10,324	13,210	78.2
JUN. 8, 1984	10,989*	10,068*	10,234*	13,210	77.5*
JUN. 17, 1983	10,753	9,905	10,213	13,771	74.2

* See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 15, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	632	193	439	35	68	288	96
Appal. No. 1	27	10	17	1	--	29	4
DISTRICT 1 TOTAL	659	203	456	36	68	317	100
Appal. No. 2	33	15	18	3	--	16	1
Ind., Ill., Ky.	1,207	493	714	12	111	400	42
Minn., Wis., Daks.	155	62	93	4	7	88	12
Okla., Kans., Mo.	398	205	193	11	36	223	12
DISTRICT 2 TOTAL	1,793	775	1,018	30	154	727	67
Inland Texas	337	173	164	10	30	146	32
Texas Gulf Coast	1,577*	569*	1,008	8	191	670	219*
La. Gulf Coast	1,064	505	559	13	238	435	69
N. La. and Ark.	57	22	35	1	--	52	7
New Mexico	41	24	17	11	5	17	--
DISTRICT 3 TOTAL	3,076*	1,293*	1,783	43	464	1,320	327*
DISTRICT 4 TOTAL	231	129	102	14	31	114	11
DISTRICT 5 TOTAL	1,141	425	716	73	249	376	300
TOTAL U.S.	6,900	2,825	4,075	196	966	2,854	805
TOTAL U.S. Weeks Ended:							
JUN. 8, 1984	6,796*	2,680*	4,116	187	876	2,889	843*
JUN. 17, 1983	6,505	2,952	3,553	235	848	2,469	852
DISTRICTS 1-4 Weeks Ended:							
JUN. 15, 1984	5,759	2,400	3,359	123	717	2,478	505
JUN. 8, 1984	5,703*	2,262*	3,441	150	631	2,450	515*
JUN. 17, 1983	5,460	2,484	2,976	179	628	2,082	566

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 15, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,786	2,471	3,314	1	55	710	4,802	1,427	--
Central Atlantic	36,632	14,049	17,567	5,016	485	4,788	20,889	17,628*	16,288
Lower Atlantic	28,426	12,627	15,550	249	364	4,166	12,382	4,555	438
DISTRICT 1 TOTAL	70,844	29,147	36,431	5,266	904	9,664	38,073	23,610*	16,726
DISTRICT 2 TOTAL	65,212	29,221	29,113	6,878	1,468	6,984	28,740	3,866	17,584
DISTRICT 3 TOTAL	77,708	25,690	32,691	19,327	2,004	11,618	24,820*	11,049*	50,280*
DISTRICT 4 TOTAL	8,656	4,188	2,176	2,292	362	965	3,461	441	2,659
DISTRICT 5 TOTAL	31,590	10,879	12,076	8,635	1,863	5,691	11,493	8,523	27,041
TOTAL U.S.	254,010	99,125	112,487	42,398	6,601	34,922	106,587	47,489	114,290
TOTAL U.S.									
Weeks Ended:									
JUN. 8, 1984	256,210	100,820	112,358	43,032	6,446	35,789	104,416*	47,417*	120,377*
JUN. 17, 1983	225,288	94,206	92,904	38,178	7,576	36,120	113,913	46,752	109,427
DISTRICTS 1-4									
Weeks Ended:									
JUN. 15, 1984	222,420	88,246	100,411	33,763	4,738	29,231	95,094	38,966	87,249
JUN. 8, 1984	224,409	89,286	100,909	34,214	4,585	29,862	92,518*	39,053*	92,036*
JUN. 17, 1983	199,554	85,989	82,325	31,240	5,927	29,558	103,208	38,871	84,136

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

* See revisions on page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended June 15, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		Crude Oil Stocks By Location[1]
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1984	Total	From Canada	
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 15, 1984	5,893.8	5,930.0	3,038	313	274,548
JUN. 8, 1984	5,893.8	--	2,889	316	276,601*
JUN. 1, 1984	5,903.8	--	3,241	389	275,387
MAY 25, 1984	5,903.8	--	3,765	414	272,442
DISTRICT 5 TOTAL					
JUN. 15, 1984	2,788.4	2,866.0	245	--	81,172 ‡
JUN. 8, 1984	2,788.4	--	407	35	82,978
JUN. 1, 1984	2,874.6	--	413	28	85,466
MAY 25, 1984	2,874.6	--	163	28	81,933

‡INCLUDES 24,921 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
JUN. 15, 1984	8,682.2	8,796.0	3,283	313	355,720 ‡
JUN. 8, 1984	8,682.2	--	3,296	351	359,579*
JUN. 1, 1984	8,778.4	--	3,654	417	360,853
MAY 25, 1984	8,778.4	--	3,928	442	354,375
JUN. 17, 1983	8,667.0 /a	--	2,985	262	348,561

/a - DOE actual for June 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 15, 1984	14,064	79,792	166,584	14,108	274,548	81,172 ‡	355,720 ‡
JUN. 8, 1984	14,066	79,048	169,653*	13,834	276,601*	82,978	359,579*
JUN. 17, 1983	17,169	79,058	155,684	14,516	266,427	82,134	348,561

[1] See definitional notes, Page 6.

* See revisions on page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	55	2	--	--	57
Central Atlantic	71	48	23	31	--	--	317*	23	25	47	514*
Lower Atlantic	--	--	--	--	--	212	191	--	--	--	403
DISTRICT 1 TOTAL											
JUN. 15, 1984	71	48	23	31	--	212	563	25	25	47	974
JUN. 8, 1984	339	198	141	36	66	348	627*	2	137	88	1,643*
JUN. 1, 1984	402	268	134	--	25	254	500	22	--	106	1,309
MAY 25, 1984	299	135	164	34	10	165	387	86	82	147	1,210
DISTRICTS 2-4 TOTAL											
JUN. 15, 1984	5	5	--	--	--	77	59	146	122	169	578
JUN. 8, 1984	25	15	10	--	--	50	55	169	205	173	677
JUN. 1, 1984	23	14	9	--	--	65	91	233	34	75	521
MAY 25, 1984	55	33	22	--	--	33	57	203	76	57	481
DISTRICT 5 TOTAL											
JUN. 15, 1984	14	7	7	--	3	3	13	12	25	52	122
JUN. 8, 1984	17	5	12	--	--	3	12	17	10	48	107
JUN. 1, 1984	21	10	11	--	--	3	16	22	27	28	117
MAY 25, 1984	30	13	17	--	--	2	16	38	5	28	119
TOTAL U.S.	90	60	30	31	3	292	635	183	172	268	1,674
TOTAL U.S. Weeks Ended:											
JUN. 8, 1984	381	218	163	36	66	401	694*	188	352	309	2,427*
JUN. 1, 1984	446	292	154	--	25	322	607	277	61	209	1,947
MAY 25, 1984	384	181	203	34	10	200	460	327	163	232	1,810
JUN. 17, 1983	171	103	68	--	12	64	478	166	128	80	1,099

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

* See revisions on page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.

The Total of crude oil imports includes receipts from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

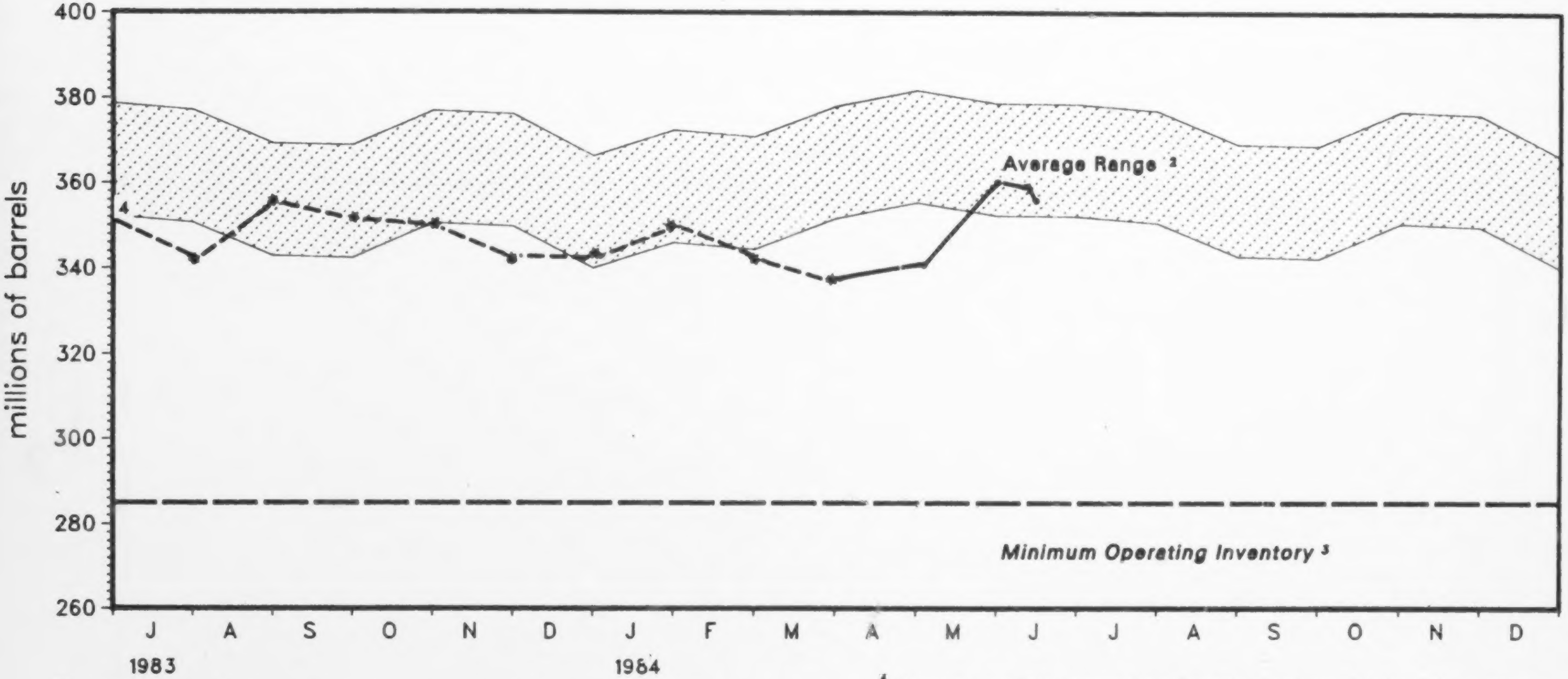
REVISIONS

06/08/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,023
			DISTRICT 3 TOTAL	6,034
			TOTAL U.S.	13,424
			DISTRICTS 1-4	10,989
		CRUDE OIL RUNS	TEXAS GULF COAST	2,667
			DISTRICT 3 TOTAL	5,376
			TOTAL U.S.	12,406
			DISTRICTS 1-4	10,068
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,727
			DISTRICT 3 TOTAL	5,452
			TOTAL U.S.	12,608
			DISTRICTS 1-4	10,234
		% OPERABLE	TEXAS GULF COAST	69.8
			DISTRICT 3 TOTAL	70.1
			TOTAL U.S.	77.5
			DISTRICTS 1-4	77.5
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,540
			DISTRICT 3 TOTAL	2,991
			TOTAL U.S.	6,796
			DISTRICTS 1-4	5,703
		LEADED MGAS	TEXAS GULF COAST	565
			DISTRICT 3 TOTAL	1,152
			TOTAL U.S.	2,680
			DISTRICTS 1-4	2,262
		RESIDUAL FUEL	TEXAS GULF COAST	188
			DISTRICT 3 TOTAL	331
			TOTAL U.S.	843
			DISTRICTS 1-4	515
	PAGE 3	DISTILLATE FUEL	DISTRICT 3 TOTAL	25,797
			TOTAL U.S.	104,416
			DISTRICTS 1-4	92,518
		RESIDUAL FUEL	CENTRAL ATLANTIC	17,781
			DISTRICT 1 TOTAL	23,694
			DISTRICT 3 TOTAL	11,041
			TOTAL U.S.	47,417
			DISTRICTS 1-4	39,053
		UNFINISHED OILS	DISTRICT 3 TOTAL	54,770
			TOTAL U.S.	120,377
			DISTRICTS 1-4	92,036
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	276,601
			TOTAL U.S.	359,579
	PAGE 4 B	TOTAL	PAD DISTRICT 3	169,653
			TOTAL PAD DISTRICTS 1-4	276,601

		TOTAL U.S.	359,579
PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	247
		DISTRICT 1 TOTAL	627
		TOTAL U.S.	694
	TOTAL	CENTRAL ATLANTIC	951
		DISTRICT 1 TOTAL	1,643
		TOTAL U.S.	2,427

Week Ended June 15, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

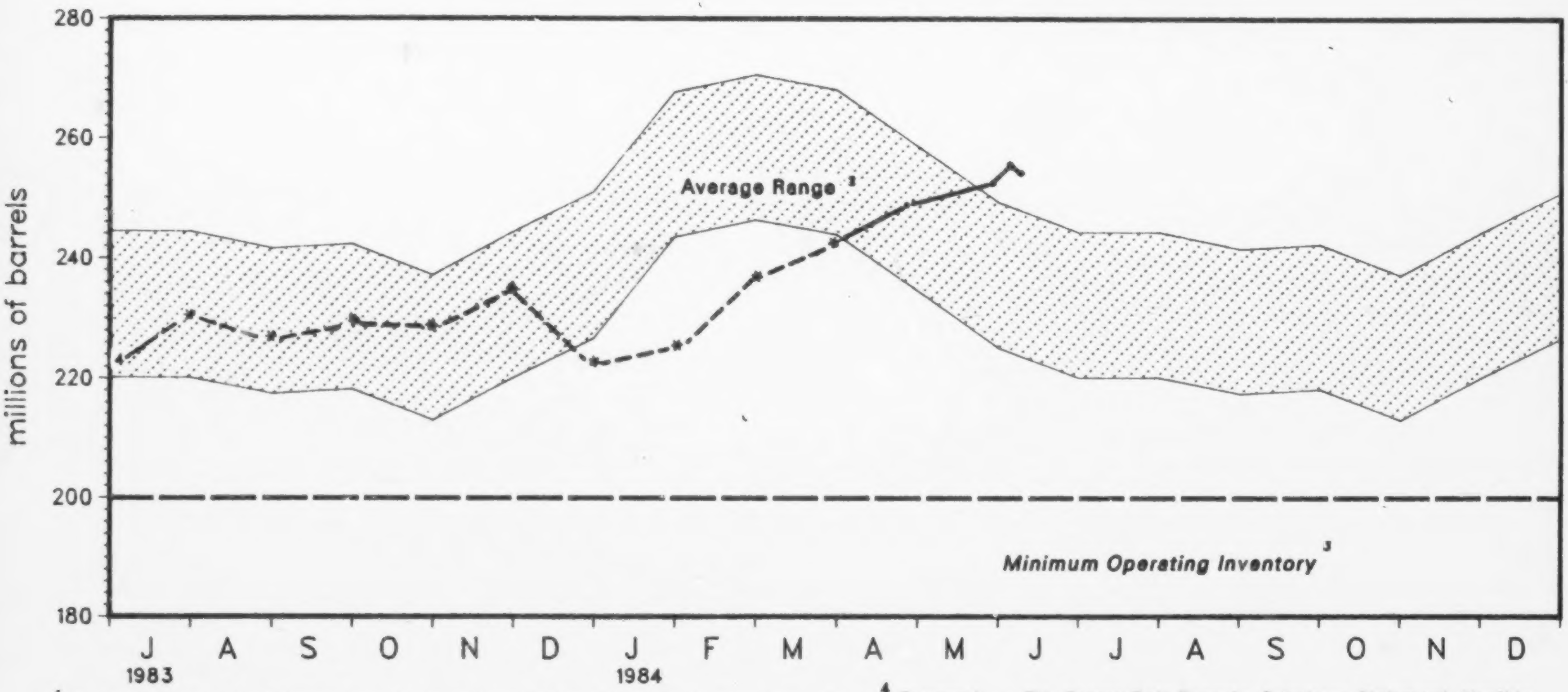
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended June 15, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

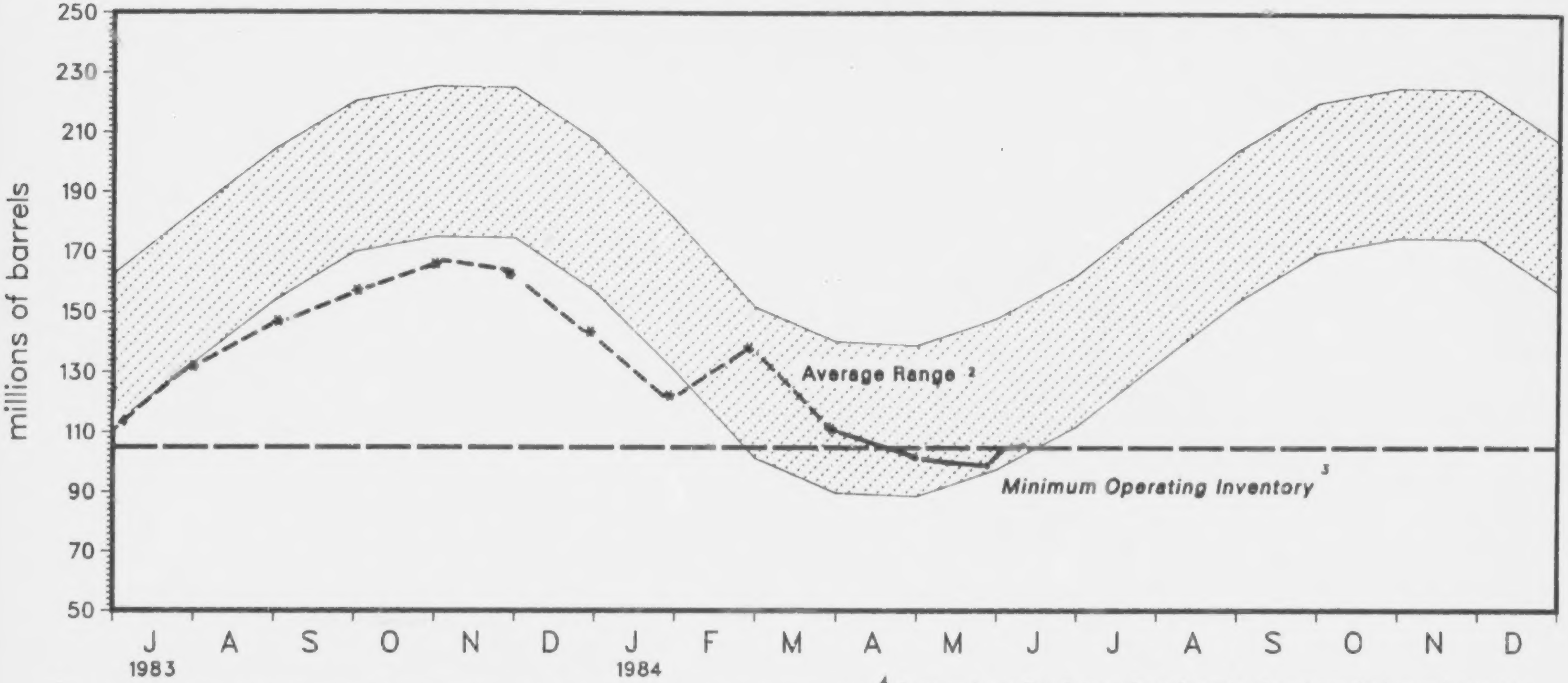
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: ● -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
● — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended June 15, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

6/84
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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** June 22, 1984 **NO.** 25

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/22/84	**Last Week Ending:** 06/15/84	**Last Year Week Ending:** 06/24/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,552	12,634	12,416	-82	136
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	77.1	77.7	73.7		
Motor Gasoline					
Total motor gasoline production	6,816	6,900	6,765	-84	51
Finished leaded motor gasoline production	2,739	2,825	3,106	-86	-367
Finished unleaded motor gasoline production	4,077	4,075	3,659	2	418
Total motor gasoline stocks	254,364	254,660	221,942	-296	32,422
Finished leaded motor gasoline stocks	98,859	99,342	93,433	-483	5,426
Finished unleaded motor gasoline stocks	112,612	112,920	89,612	-308	23,000
Distillate Fuel Oil					
Distillate fuel oil production	2,929	2,854	2,563	75	366
Distillate fuel oil stocks	110,509	106,524	113,684	3,985	-3,175
Residual Fuel Oil					
Residual fuel oil production	854	805	878	49	-24
Residual fuel oil stocks	47,711	47,489	45,728	222	1,983
Imports					
Crude oil imports	3,543	3,283	3,376	260	167
Product imports	2,115	1,674	2,164	441	-49
Crude Oil Stocks					
Crude oil stocks	352,752	355,404	352,129	-2,652	623

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** June 22, 1984 **NO.** 25

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,184	1,123	1,159	1,229	94.3
Appal. No. 1	93	90	91	177	51.4
DISTRICT 1 TOTAL	1,277	1,213	1,250	1,406	88.9
Appal. No. 2	63	61	61	66	92.4
Ind., Ill., Ky.	2,099	1,967	1,994	2,356	84.6
Minn., Wis., Daks.	307	297	304	296	102.7
Okla., Kans., Mo.	742	685	688	777	88.5
DISTRICT 2 TOTAL	3,211	3,010	3,047	3,495	87.2
Inland Texas	537	574	581	585	99.3
Texas Gulf Coast	3,080	2,716	2,781	3,907	71.2
La. Gulf Coast	2,147	1,910	1,921	2,890	66.5
N. La. and Ark.	179	169	169	286	59.1
New Mexico	78	66	66	105	62.9
DISTRICT 3 TOTAL	6,021	5,435	5,518	7,773	71.0
DISTRICT 4 TOTAL	448	442	448	536	83.6
DISTRICT 5 TOTAL	2,333	2,247	2,289	3,060	74.8
TOTAL U.S.	13,290	12,347	12,552	16,270	77.1
TOTAL U.S. **Weeks Ended:**					
JUN. 15, 1984	13,657	12,442	12,634	16,270	77.7
JUN. 24, 1983	12,839	11,922	12,416	16,854	73.7
DISTRICTS 1–4 **Weeks Ended:**					
JUN. 22, 1984	10,957	10,100	10,263	13,210	77.7
JUN. 15, 1984	11,223	10,153	10,324	13,210	78.2
JUN. 24, 1983	10,537	9,818	10,126	13,771	73.5

API WEEKLY STATISTICAL BULLETIN
Week Ended June 22, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	511	148	363	33	18	266	112
Appal. No. 1	20	7	13	1	--	29	3
DISTRICT 1 TOTAL	531	155	376	34	18	295	115
Appal. No. 2	38	16	22	9	1	16	2
Ind., Ill., Ky.	1,277	508	769	20	90	469	42
Minn., Wis., Daks.	170	71	99	3	16	69	8
Okla., Kans., Mo.	399	241	158	18	24	230	13
DISTRICT 2 TOTAL	1,884	836	1,048	50	131	784	65
Inland Texas	350	162	188	12	36	152	27
Texas Gulf Coast	1,543	506	1,037	53	165	686	225
La. Gulf Coast	1,082	461	621	21	203	433	89
N. La. and Ark.	57	22	35	4	--	51	8
New Mexico	40	22	18	11	5	22	--
DISTRICT 3 TOTAL	3,072	1,173	1,899	101	409	1,344	349
DISTRICT 4 TOTAL	216	127	89	15	17	126	11
DISTRICT 5 TOTAL	1,113	448	665	33	303	380	314
TOTAL U.S.	6,816	2,739	4,077	233	878	2,929	854
TOTAL U.S. Weeks Ended:							
JUN. 15, 1984	6,900	2,825	4,075	196	966	2,854	805
JUN. 24, 1983	6,765	3,106	3,659	261	866	2,563	878
DISTRICTS 1–4 Weeks Ended:							
JUN. 22, 1984	5,703	2,291	3,412	200	575	2,549	540
JUN. 15, 1984	5,759	2,400	3,359	123	717	2,478	505
JUN. 24, 1983	5,718	2,669	3,049	205	621	2,186	572

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 22, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,729	2,448	3,280	1	83	722	5,055	1,224	--
Central Atlantic	35,946	13,699	17,259	4,988	402	4,298	21,150	18,933	15,849
Lower Atlantic	29,554	12,682	16,627	245	347	3,858	11,783	4,747	466
DISTRICT 1 TOTAL	71,229	28,829	37,166	5,234	832	8,878	37,988	24,904	16,315
DISTRICT 2 TOTAL	68,808*	30,979*	30,721*	7,108	1,462	8,260*	31,742*	3,746	16,567
DISTRICT 3 TOTAL	73,485*	23,936	30,350*	19,199	2,179	10,996	25,414	9,959	49,172
DISTRICT 4 TOTAL	8,500	3,887	2,026	2,587	377	924	3,311	459	2,609
DISTRICT 5 TOTAL	32,342	11,228	12,349	8,765	1,821	6,119	12,054	8,643	25,497
TOTAL U.S.	254,364	98,859	112,612	42,893	6,671	35,177	110,509	47,711	110,160
TOTAL U.S. **Weeks Ended:**									
JUN. 15, 1984	254,660*	99,342*	112,920*	42,398	6,601	35,927*	106,524*	47,489	114,290
JUN. 24, 1983	221,942	93,433	89,612	38,897	7,943	36,537	113,684	45,728	109,119
DISTRICTS 1–4 **Weeks Ended:**									
JUN. 22, 1984	222,022	87,631	100,263	34,128	4,850	29,058	98,455	39,068	84,663
JUN. 15, 1984	223,070*	88,463*	100,844*	33,763	4,738	30,236*	95,031*	38,966	87,249
JUN. 24, 1983	196,293	84,737	79,661	31,895	6,062	30,207	102,951	38,272	83,570

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

*See revisions on page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended June 22, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Feb. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 22, 1984	5,893.8	6,021.0	3,333	303	273,752
JUN. 15, 1984	5,893.8	--	3,038	313	274,232*
JUN. 8, 1984	5,893.8	--	2,889	316	276,601
JUN. 1, 1984	5,903.8	--	3,241	389	275,387
DISTRICT 5 TOTAL					
JUN. 22, 1984	2,788.4	2,866.0	210	22	79,000 ‡
JUN. 15, 1984	2,788.4	--	245	--	81,172
JUN. 8, 1984	2,788.4	--	407	35	82,978
JUN. 1, 1984	2,874.6	--	413	28	85,466
‡INCLUDES 22,603 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUN. 22, 1984	8,682.2	8,887.0	3,543	325	352,752 ‡
JUN. 15, 1984	8,682.2	--	3,283	313	355,404*
JUN. 8, 1984	8,682.2	--	3,296	351	359,579
JUN. 1, 1984	8,778.4	--	3,654	417	360,853
JUN. 24, 1983	8,667.0/A	--	3,376	306	352,129

/A - DOE actual for June 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 22, 1984	15,098	78,922	165,962	13,770	273,752	79,000 ‡	352,752 ‡
JUN. 15, 1984	14,064	79,792	166,268*	14,108	274,232*	81,172	355,404*
JUN. 24, 1983	16,165	79,228	155,720	14,406	265,519	86,610	352,129

[1] See definitional notes, Page 6

*See revisions on page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 22, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel							
	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	25	--	25	--	--	--	16	--	--	--	41
Central Atlantic	170	61	109	--	40	291	689	19	93	51	1,353
Lower Atlantic	43	21	22	--	--	36	113	--	--	--	192
DISTRICT 1 TOTAL											
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
JUN. 15, 1984	71	48	23	31	--	212	563	25	25	47	974
JUN. 8, 1984	339	198	141	36	66	348	627	2	137	88	1,643
JUN. 1, 1984	402	268	134	--	25	254	500	22	--	106	1,309
DISTRICTS 2–4 TOTAL											
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
JUN. 15, 1984	5	5	--	--	--	77	59	146	122	169	578
JUN. 8, 1984	25	15	10	--	--	50	55	169	205	173	677
JUN. 1, 1984	23	14	9	--	--	65	91	233	34	75	521
DISTRICT 5 TOTAL											
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
JUN. 15, 1984	14	7	7	--	3	3	13	12	25	52	122
JUN. 8, 1984	17	5	12	--	--	3	12	17	10	48	107
JUN. 1, 1984	21	10	11	--	--	3	16	22	27	28	117
TOTAL U.S.	257	93	164	--	43	386	911	121	247	150	2,115
TOTAL U.S. Weeks Ended:											
JUN. 15, 1984	90	60	30	31	3	292	635	183	172	268	1,674
JUN. 8, 1984	381	218	163	36	66	401	694	188	352	309	2,427
JUN. 1, 1984	446	292	154	--	25	322	607	277	61	209	1,947
JUN. 24, 1983	332	108	224	--	55	290	722	117	417	231	2,164

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

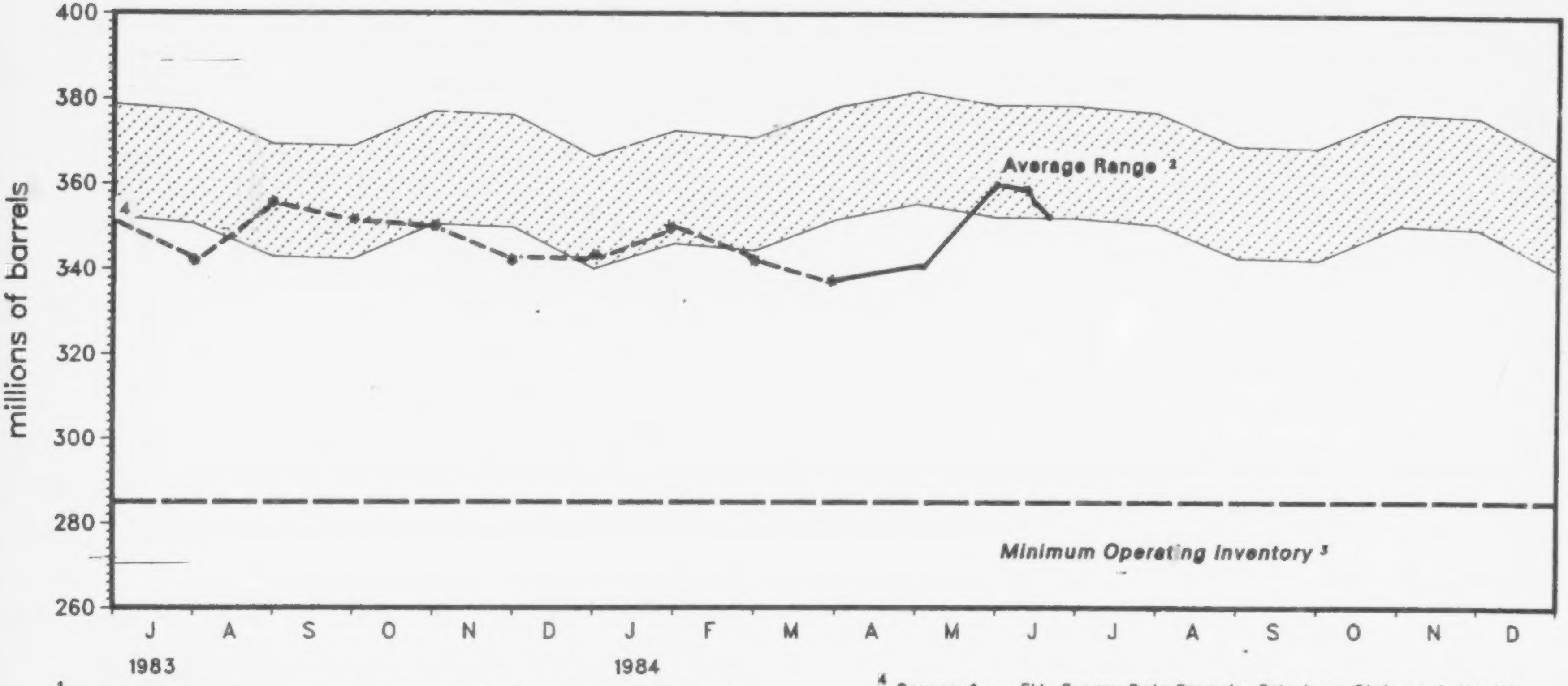
Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

Week Ended June 22, 1984

Crude Oil Stocks at Primary Level[1,5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

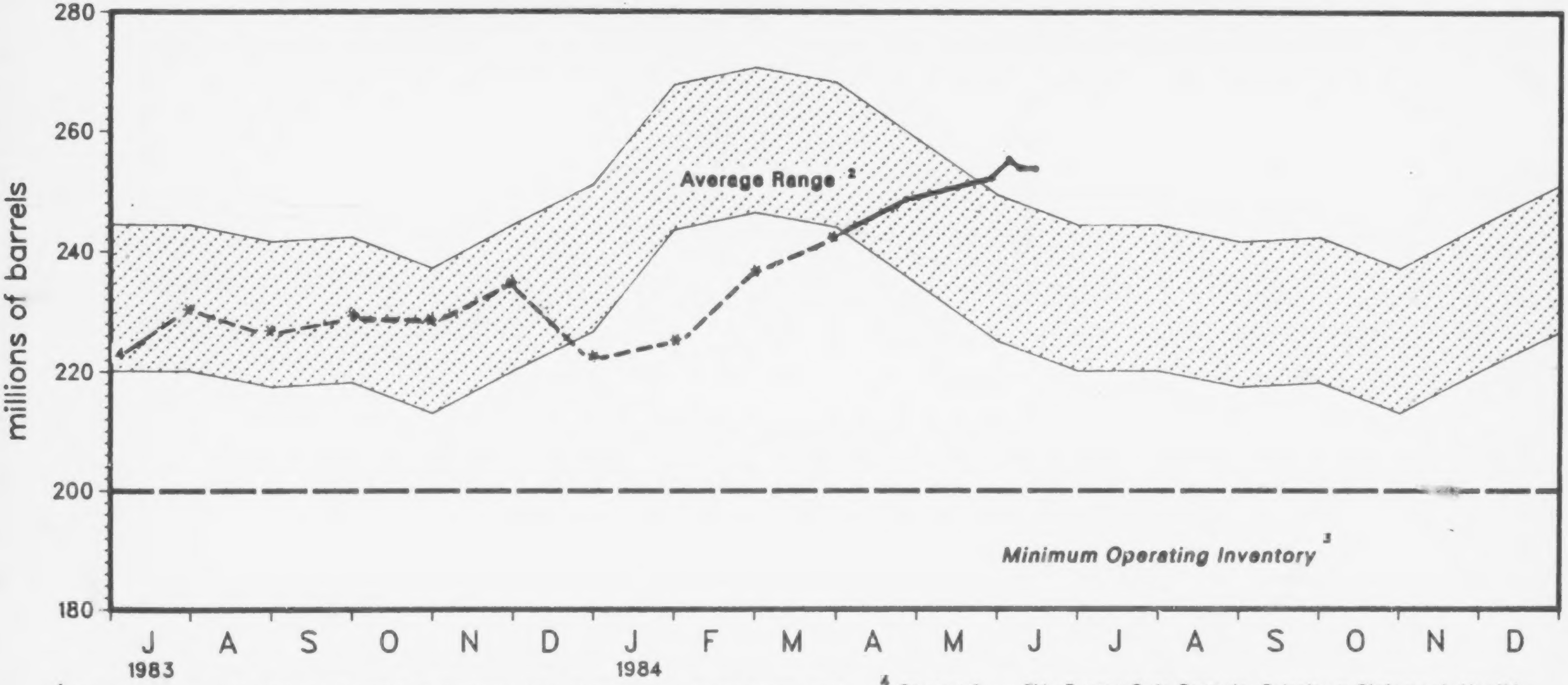
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source:* • -- *EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — *API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended June 22, 1984

Motor Gasoline Stocks at Primary Level[1][5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

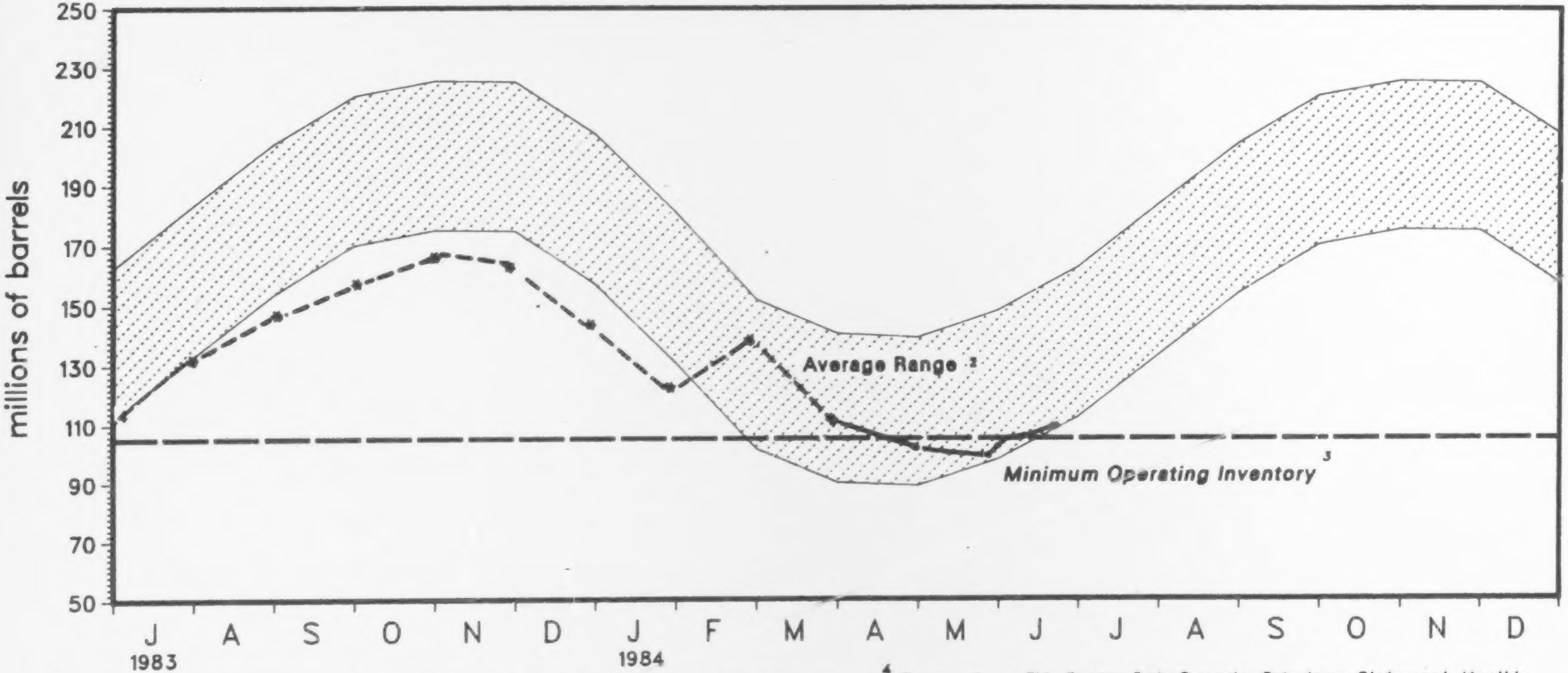
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended June 22, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

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STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** June 29, 1984 **NO.** 26

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/29/84	Last Week Ending: 06/22/84	Last Year Week Ending: 07/01/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,423	12,552	12,479	-129	-56
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	76.4	77.1	74.0		
Motor Gasoline					
Total motor gasoline production	6,676	6,816	6,670	-140	6
Finished leaded motor gasoline production	2,670	2,739	3,201	-69	-531
Finished unleaded motor gasoline production	4,006	4,077	3,469	-71	537
Total motor gasoline stocks	250,639	252,763	222,781	-2,124	27,858
Finished leaded motor gasoline stocks	98,250	98,859	94,556	-609	3,694
Finished unleaded motor gasoline stocks	110,641	111,011	88,749	-370	21,892
Distillate Fuel Oil					
Distillate fuel oil production	2,776	2,929	2,542	-153	234
Distillate fuel oil stocks	112,910	110,623	114,266	2,287	-1,356
Residual Fuel Oil					
Residual fuel oil production	871	854	788	17	83
Residual fuel oil stocks	49,585	47,711	47,117	1,874	2,468
Imports					
Crude oil imports	3,711	3,579	3,741	132	-30
Product imports	2,020	2,115	1,838	-95	182
Crude Oil Stocks					
Crude oil stocks	357,981	352,852	350,785	5,129	7,196

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** June 29, 1984 **NO.** 26

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,170	1,114	1,146	1,229	93.2
Appal. No. 1	83	79	79	177	44.6
DISTRICT 1 TOTAL	1,253	1,193	1,225	1,406	87.1
Appal. No. 2	63	61	61	66	92.4
Ind., Ill., Ky.	2,116	2,024	2,051	2,356	87.1
Minn., Wis., Daks.	300	285	292	296	98.6
Okla., Kans., Mo.	755	690	695	777	89.4
DISTRICT 2 TOTAL	3,234	3,060	3,099	3,495	88.7
Inland Texas	529	524	529	585	90.4
Texas Gulf Coast	2,905	2,578	2,645	3,907	67.7
La. Gulf Coast	2,032	1,882	1,890	2,890	65.4
N. La. and Ark.	185	177	177	286	61.9
New Mexico	80	66	66	105	62.9
DISTRICT 3 TOTAL	5,731	5,227	5,307	7,773	68.3
DISTRICT 4 TOTAL	443	453	459	536	85.6
DISTRICT 5 TOTAL	2,308	2,289	2,333	3,060	76.2
TOTAL U.S.	12,969	12,222	12,423	16,270	76.4
TOTAL U.S.					
Weeks Ended:					
JUN. 22, 1984	13,290	12,347	12,552	16,270	77.1
JUL. 1, 1983	12,800	12,102	12,479	16,854	74.0
DISTRICTS 1-4					
Weeks Ended:					
JUN. 29, 1984	10,661	9,933	10,090	13,210	76.4
JUN. 22, 1984	10,957	10,100	10,263	13,210	77.7
JUL. 1, 1983	10,416	9,818	10,126	13,771	73.5

API WEEKLY STATISTICAL BULLETIN
Week Ended June 29, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	563	156	407	16	24	291	98
Appal. No. 1	23	7	16	1	--	25	2
DISTRICT 1 TOTAL	586	163	423	17	24	316	100
Appal. No. 2	36	16	20	6	1	13	1
Ind., Ill., Ky.	1,232	502	730	15	116	430	38
Minn., Wis., Daks.	113	53	60	3	20	67	5
Okla., Kans., Mo.	404	238	166	14	32	210	16
DISTRICT 2 TOTAL	1,785	809	976	38	169	720	60
Inland Texas	246	107	139	31	30	138	28
Texas Gulf Coast	1,639	525	1,114	22	213	590	221
La. Gulf Coast	1,038	430	608	18	225	418	93
N. La. and Ark.	56	23	33	6	--	52	8
New Mexico	39	21	18	11	5	22	--
DISTRICT 3 TOTAL	3,018	1,106	1,912	88	473	1,220	350
DISTRICT 4 TOTAL	234	143	91	16	24	115	13
DISTRICT 5 TOTAL	1,053	449	604	57	241	405	348
TOTAL U.S.	6,676	2,670	4,006	216	931	2,776	871
TOTAL U.S.							
Weeks Ended:							
JUN. 22, 1984	6,816	2,739	4,077	233	878	2,929	854
JUL. 1, 1983	6,670	3,201	3,469	206	773	2,542	788
DISTRICTS 1–4							
Weeks Ended:							
JUN. 29, 1984	5,623	2,221	3,402	159	690	2,371	523
JUN. 22, 1984	5,703	2,291	3,412	200	575	2,549	540
JUL. 1, 1983	5,685	2,734	2,951	160	545	2,160	459

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 29, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,376*	2,371	3,004*	1	79	776*	5,516	1,443	--
Central Atlantic	35,154*	13,829	16,056*	5,269	423	4,366*	21,638	18,027	15,182
Lower Atlantic	28,971	12,466	16,237	268	343	3,494	11,986	4,672	479
DISTRICT 1 TOTAL	69,501*	28,666	35,297*	5,538	845	8,636	39,140	24,142	15,661
DISTRICT 2 TOTAL	66,470*	29,987*	29,994*	6,489	1,462	7,400*	31,638*	3,799	17,577
DISTRICT 3 TOTAL	74,450*	24,193*	31,349*	18,908	2,151	11,602*	26,485*	11,489	47,230
DISTRICT 4 TOTAL	8,233	3,898	2,017	2,318	329	924	3,317	660	2,710
DISTRICT 5 TOTAL	31,985	11,506	11,984	8,495	1,832	5,601*	12,330*	9,495	25,922*
TOTAL U.S.	250,639	98,250	110,641	41,748	6,619	34,163	112,910	49,585	109,100
TOTAL U.S.									
Weeks Ended:									
JUN. 22, 1984	252,763*	98,859	111,011*	42,893	6,671	34,904*	110,623*	47,711	111,083*
JUL. 1, 1983	222,781	94,556	88,749	39,476	7,453	35,665	114,266	47,117	108,167
DISTRICTS 1–4									
Weeks Ended:									
JUN. 29, 1984	218,654	86,744	98,657	33,253	4,787	28,562	100,580	40,090	83,178
JUN. 22, 1984	220,421*	87,631	98,662*	34,128	4,850	29,058	98,296*	39,068	84,663
JUL. 1, 1983	196,316	85,435	78,933	31,948	5,465	29,727	103,339	39,603	82,395

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Feb. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 29, 1984	5,893.8	6,021.0	3,376	358	273,229
JUN. 22, 1984	5,893.8	--	3,369*	338*	273,852*
JUN. 15, 1984	5,893.8	--	3,038	313	274,232
JUN. 8, 1984	5,893.8	--	2,889	316	276,601
DISTRICT 5 TOTAL					
JUN. 29, 1984	2,788.4	2,866.0	335	--	84,752 ‡
JUN. 22, 1984	2,788.4	--	210	22	79,000
JUN. 15, 1984	2,788.4	--	245	--	81,172
JUN. 8, 1984	2,788.4	--	407	35	82,978
‡INCLUDES 27,521 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUN. 29, 1984	8,682.2	8,887.0	3,711	358	357,981 ‡
JUN. 22, 1984	8,682.2	--	3,579*	360*	352,852*
JUN. 15, 1984	8,682.2	--	3,283	313	355,404
JUN. 8, 1984	8,682.2	--	3,296	351	359,579
JUL. 1, 1983	8,667.0/a	--	3,741	215	350,785

/a - DOE actual for June 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 29, 1984	13,882	78,051	167,563	13,733	273,229	84,752 ‡	357,981 ‡
JUN. 22, 1984	15,098	78,922	166,062*	13,770	273,852*	79,000	352,852*
JUL. 1, 1983	15,766	78,348	156,419	14,248	264,781	86,004	350,785

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 29, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	23	23	--	--	--	--	218	7	--	--	248
Central Atlantic	192	98	94	--	10	188	411	--	56	146	1,003
Lower Atlantic	--	--	--	--	--	--	69	--	--	--	69
DISTRICT 1 TOTAL											
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
JUN. 15, 1984	71	48	23	31	--	212	563	25	25	47	974
JUN. 8, 1984	339	198	141	36	66	348	627	2	137	88	1,643
DISTRICTS 2–4 TOTAL											
JUN. 29, 1984	10	8	2	--	--	49	89	101	232	123	604
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
JUN. 15, 1984	5	5	--	--	--	77	59	146	122	169	578
JUN. 8, 1984	25	15	10	--	--	50	55	169	205	173	677
DISTRICT 5 TOTAL											
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
JUN. 15, 1984	14	7	7	--	3	3	13	12	25	52	122
JUN. 8, 1984	17	5	12	--	--	3	12	17	10	48	107
TOTAL U.S.	240	135	105	--	18	242	807	118	302	293	2,020
TOTAL U.S. Weeks Ended:											
JUN. 22, 1984	257	93	164	--	43	386	911	121	247	150	2,115
JUN. 15, 1984	90	60	30	31	3	292	635	183	172	268	1,674
JUN. 8, 1984	381	218	163	36	66	401	694	188	352	309	2,427
JUL. 1, 1983	239	143	96	--	33	210	668	140	215	333	1,838

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
-Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 29, 1984

REVISIONS

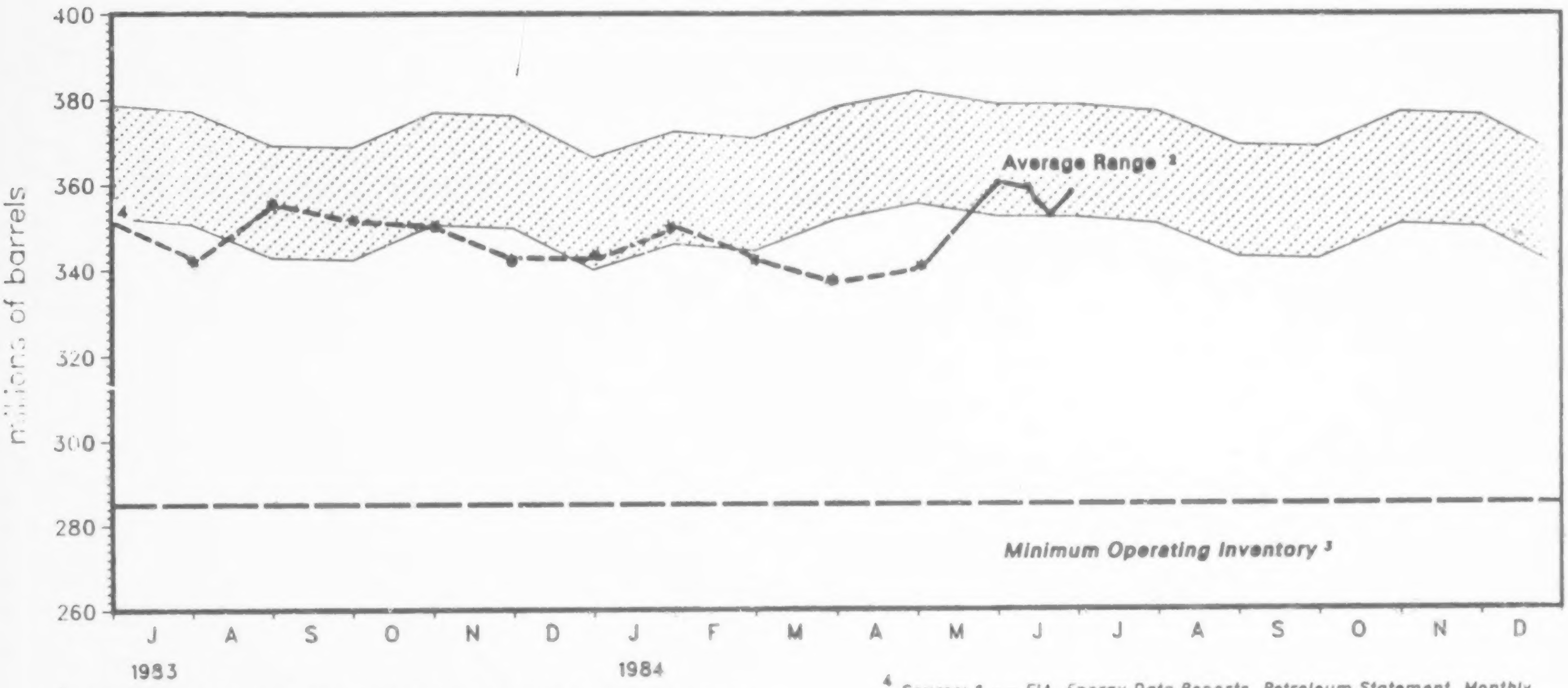
06/22/84	PAGE 3	TOTAL MGAS	NEW ENGLAND	5,595
			CENTRAL ATLANTIC	35,190
			DISTRICT 1 TOTAL	70,339
			DISTRICT 2 TOTAL	66,378
			DISTRICT 3 TOTAL	75,204
			TOTAL U.S.	252,763
			DISTRICTS 1-4	220,421
		LEADED MGAS	DISTRICT 2 TOTAL	29,728
			DISTRICT 3 TOTAL	25,187
		UNLEADED MGAS	NEW ENGLAND	3,146
			CENTRAL ATLANTIC	16,503
			DISTRICT 1 TOTAL	36,276
			DISTRICT 2 TOTAL	29,542
			DISTRICT 3 TOTAL	30,818
			TOTAL U.S.	111,011
			DISTRICTS 1-4	98,[illegible]62
		KEROSINE JET	NEW ENGLAND	609
			CENTRAL ATLANTIC	4,411
			DISTRICT 2 TOTAL	7,440
			DISTRICT 3 TOTAL	11,816
			DISTRICT 5 TOTAL	5,846
			TOTAL U.S.	34,904
		DISTILLATE FUEL	DISTRICT 2 TOTAL	31,177
			DISTRICT 3 TOTAL	25,820
			DISTRICT 5 TOTAL	12,327
			TOTAL U.S.	110,623
			DISTRICTS 1-4	98,296
		UNFINISHED OILS	DISTRICT 5 TOTAL	26,420
			TOTAL U.S.	111,083
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,369
			TOTAL U.S.	3,579
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	338
			TOTAL U.S.	360
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	273,852
			TOTAL U.S.	352,852
	PAGE 4 B	TOTAL	PAD DISTRICT 3	166,062
			TOTAL PAD DISTRICTS 1-4	273,852
			TOTAL U.S.	352,852

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 22, 1984

REVISIONS

06/15/84	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	65,691
			DISTRICT 3 TOTAL	77,879
			TOTAL U.S.	254,660
			DISTRICTS 1-4	223,070
		LEADED MGAS	DISTRICT 2 TOTAL	29,438
			TOTAL U.S.	99,342
			DISTRICTS 1-4	88,463
		UNLEADED MGAS	DISTRICT 2 TOTAL	29,375
			DISTRICT 3 TOTAL	32,862
			TOTAL U.S.	112,920
			DISTRICTS 1-4	100,844
		KEROSINE JET	DISTRICT 2 TOTAL	7,989
			TOTAL U.S.	35,927
			DISTRICTS 1-4	30,236
		DISTILLATE FUEL	DISTRICT 2 TOTAL	28,677
			TOTAL U.S.	106,524
			DISTRICTS 1-4	95,031
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	274,232
			TOTAL U.S.	355,404
	PAGE 4 B	TOTAL	PAD DISTRICT 3	166,268
			TOTAL PAD DISTRICTS 1-4	274,232
			TOTAL U.S.	355,404

Crude Oil Stocks at Primary Level[1][5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

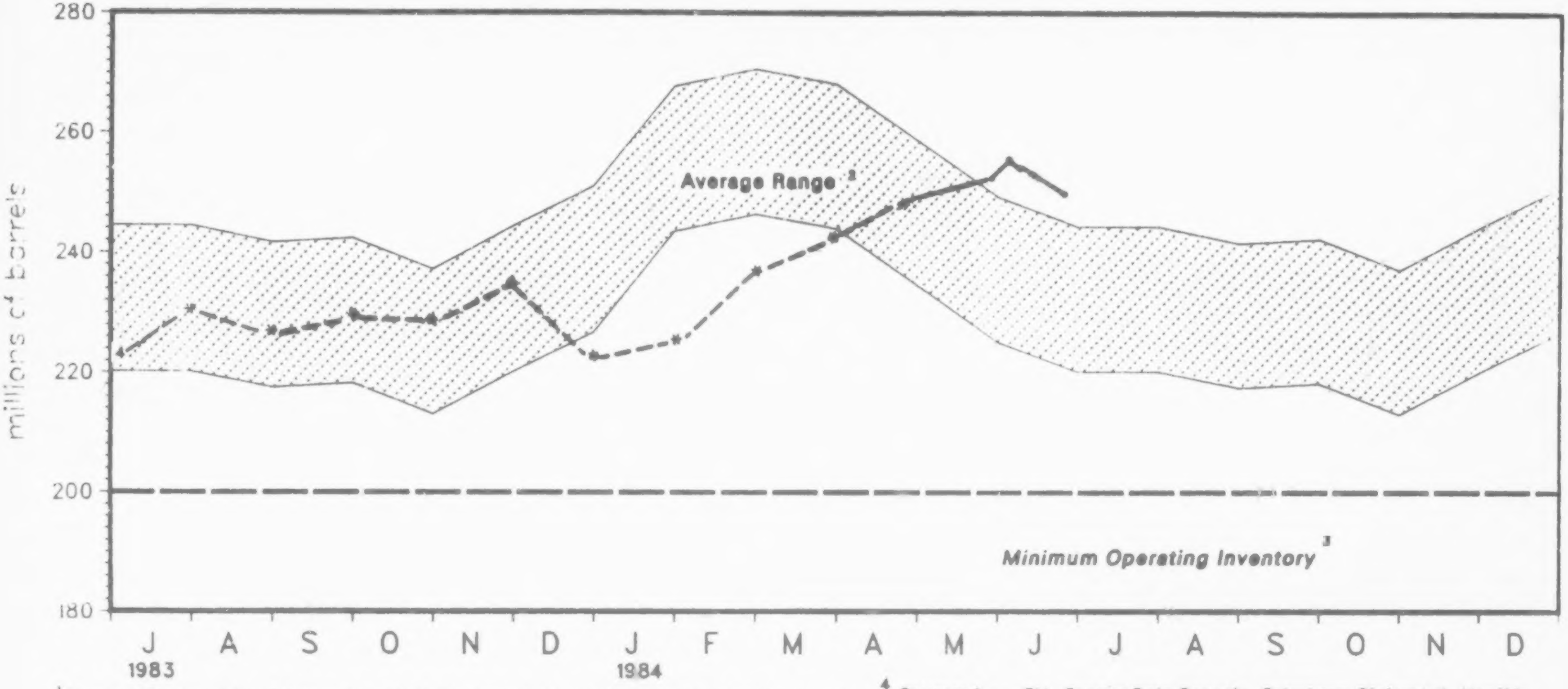
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level[1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

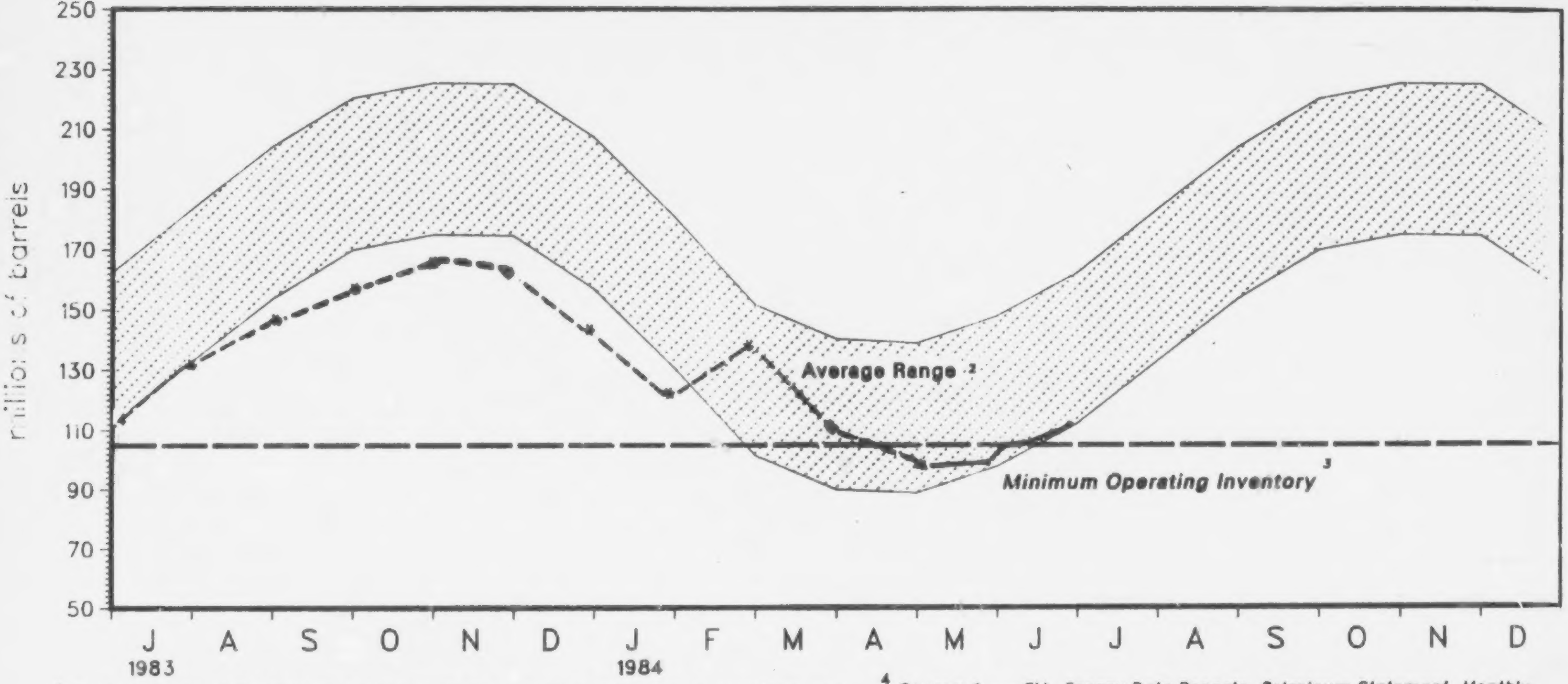
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source:* * *-- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• *— API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

7/84
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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** July 6, 1984 **NO.** 27

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/06/84	Last Week Ending: 06/29/84	Last Year Week Ending: 07/08/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,204	12,423	12,475	-219	-271
Operable capacity	16,270	16,270	16,294	0	-24
Percent operated	75.0	76.4	76.6		
Motor Gasoline					
Total motor gasoline production	6,597	6,490	6,816	107	-219
Finished leaded motor gasoline production	2,581	2,670	3,076	-89	-495
Finished unleaded motor gasoline production	4,016	3,820	3,740	196	276
Total motor gasoline stocks	248,862	249,881	224,715	-1,019	24,147
Finished leaded motor gasoline stocks	97,655	98,250	97,139	-595	516
Finished unleaded motor gasoline stocks	109,456	109,336	88,571	120	20,885
Distillate Fuel Oil					
Distillate fuel oil production	2,815	2,776	2,594	39	221
Distillate fuel oil stocks	115,818	112,744	119,919	3,074	-4,101
Residual Fuel Oil					
Residual fuel oil production	742	871	753	-129	-11
Residual fuel oil stocks	48,389	49,585	46,129	-1,196	2,260
Imports					
Crude oil imports	3,336	3,674	3,632	-338	-296
Product imports	2,110	2,141	1,532	-31	578
Crude Oil Stocks					
Crude oil stocks	351,446	357,981	346,192	-6,535	5,254

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** July 6, 1984 **NO.** 27

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,155	1,097	1,119	1,229	91.0
Appal. No. 1	83	81	82	177	46.3
DISTRICT 1 TOTAL	1,238	1,178	1,201	1,406	85.4
Appal. No. 2	45	41	43	66	65.2
Ind., Ill., Ky.	2,104	1,992	2,016	2,356	85.6
Minn., Wis., Daks.	260	251	259	296	87.5
Okla., Kans., Mo.	751	680	688	777	88.5
DISTRICT 2 TOTAL	3,160	2,964	3,006	3,495	86.0
Inland Texas	537	530	537	585	91.8
Texas Gulf Coast	2,840	2,564	2,615	3,907	66.9
La. Gulf Coast	2,125	1,952	1,977	2,890	68.4
N. La. and Ark.	182	173	173	286	60.5
New Mexico	86	72	72	105	68.6
DISTRICT 3 TOTAL	5,770	5,291	5,374	7,773	69.1
DISTRICT 4 TOTAL	449	442	445	536	83.0
DISTRICT 5 TOTAL	2,299	2,166	2,178	3,060	71.2
TOTAL U.S.	12,916	12,041	12,204	16,270	75.0
TOTAL U.S.					
Weeks Ended:					
JUN. 29, 1984	12,969	12,222	12,423	16,270	76.4
JUL. 8, 1983	12,906	12,147	12,475	16,294	76.6
DISTRICTS 1–4					
Weeks Ended:					
JUL. 06, 1984	10,617	9,875	10,026	13,210	75.9
JUN. 29, 1984	10,661	9,933	10,090	13,210	76.4
JUL. 8, 1983	10,515	9,855	10,132	13,234	76.6

API WEEKLY STATISTICAL BULLETIN
Week Ended July 6, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	693	228	465	27	32	258	85
Appal. No. 1	30	15	15	1	--	27	2
DISTRICT 1 TOTAL	723	243	480	28	32	285	87
Appal. No. 2	30	17	13	1	1	10	1
Ind., Ill., Ky.	1,194	437	757	19	116	477	29
Minn., Wis., Daks.	104	36	68	5	12	66	5
Okla., Kans., Mo.	409	228	181	2	46	201	12
DISTRICT 2 TOTAL	1,737	718	1,019	27	175	754	47
Inland Texas	321	160	161	26	28	140	28
Texas Gulf Coast	1,431*	498	933*	27	216	575	180
La. Gulf Coast	1,016	368	648	16	208	491	63
N. La. and Ark.	64	27	37	4	--	55	8
New Mexico	39	21	18	14	6	25	--
DISTRICT 3 TOTAL	2,871*	1,074	1,797*	87	458	1,286	279
DISTRICT 4 TOTAL	232	117	115	18	26	115	14
DISTRICT 5 TOTAL	1,034	429	605	37	283	375	315
TOTAL U.S.	6,597	2,581	4,016	197	974	2,815	742
TOTAL U.S. **Weeks Ended:**							
JUN. 29, 1984	6,490*	2,670	3,820*	216	931	2,776	871
JUL. 8, 1983	6,816	3,076	3,740	223	762	2,594	753
DISTRICTS 1–4 **Weeks Ended:**							
JUL. 06, 1984	5,563	2,152	3,411	160	691	2,440	427
JUN. 29, 1984	5,437*	2,221	3,216*	159	690	2,371	523
JUL. 8, 1983	5,688	2,571	3,117	189	508	2,233	444

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

*See Revisions on page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended July 6, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,606	2,316	3,289	1	62	745	5,797*	1,597	--
Central Atlantic	36,507	14,052	17,027	5,428	398	4,343	22,878	17,533	14,606
Lower Atlantic	28,668	12,291	16,072	305	265	3,727	12,723	4,520	395
DISTRICT 1 TOTAL	70,781	28,659	36,388	5,734	725	8,815	41,398*	23,650	15,001
DISTRICT 2 TOTAL	66,697	29,595	30,088	7,014	1,452	7,289	32,180	3,516	18,061
DISTRICT 3 TOTAL	70,926*	24,020	28,585*	18,321	2,411	12,044	26,509	11,278	46,541
DISTRICT 4 TOTAL	8,075	3,690	2,163	2,222	328	850	3,244	584	2,762
DISTRICT 5 TOTAL	32,383*	11,691	12,232	8,460*	1,609	6,087	12,487	9,361	26,350
TOTAL U.S.	248,862	97,655	109,456	41,751	6,525	35,085	115,818	48,389	108,715
TOTAL U.S. **Weeks Ended:**									
JUN. 29, 1984	249,881*	98,250	109,336*	42,295*	6,619	34,163	112,744*	49,585	109,100
JUL. 8, 1983	224,715	97,139	88,571	39,005	7,370	34,651	119,919	46,129	105,644
DISTRICTS 1–4 **Weeks Ended:**									
JUL. 06, 1984	216,479	85,964	97,224	33,291	4,916	28,998	103,331	39,028	82,365
JUN. 29, 1984	217,349*	86,744	97,352*	33,253	4,787	28,562	100,414*	40,090	83,178
JUL. 8, 1983	197,215	87,528	77,818	31,869	5,664	28,608	109,170	37,897	80,373

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available
*See Revisions on page 7

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average	Daily Average	Daily Average	Daily Average	
DISTRICTS 1-4 TOTAL					
JUL. 06, 1984	5,893.8	6,021.0	3,181	248	266,341
JUN. 29, 1984	5,893.8	--	3,339*	358	273,229
JUN. 22, 1984	5,893.8	--	3,369	338	273,852
JUN. 15, 1984	5,893.8	--	3,038	313	274,232
DISTRICT 5 TOTAL					
JUL. 06, 1984	2,788.4	2,866.0	155	--	85,105 ‡
JUN. 29, 1984	2,788.4	--	335	--	84,752
JUN. 22, 1984	2,788.4	--	210	22	79,000
JUN. 15, 1984	2,788.4	--	245	--	81,172
‡INCLUDES 25,521 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUL. 06, 1984	8,682.2	8,887.0	3,336	248	351,446 ‡
JUN. 29, 1984	8,682.2	--	3,674*	358	357,981
JUN. 22, 1984	8,682.2	--	3,579	360	352,852
JUN. 15, 1984	8,682.2	--	3,283	313	355,404
JUL. 8, 1983	8,667.0/A	--	3,632	204	346,192

/A DOE actual for june 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 06, 1984	14,374	77,784	160,473	13,710	266,341	85,105 ‡	351,446 ‡
JUN. 29, 1984	13,882	78,051	167,563	13,733	273,229	84,752	357,981
JUL. 8, 1983	15,442	77,570	155,812	14,136	262,960	83,232	346,192

[1] See definitional notes, Page 6.

*See Revisions on page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended July 6, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	192	3	--	--	195
Central Atlantic	173	89	84	--	25	174	561	4	14	102	1,053
Lower Atlantic	64	35	29	--	--	19	24	--	--	--	107
DISTRICT 1 TOTAL											
JUL. 06, 1984	237	124	113	--	25	193	777	7	14	102	1,355
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
JUN. 15, 1984	71	48	23	31	--	212	563	25	25	47	974
DISTRICTS 2–4 TOTAL											
JUL. 06, 1984	10	8	2	--	--	35	60	133	182	39	459
JUN. 29, 1984	10	8	2	--	--	49	89	222*	232	123	725*
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
JUN. 15, 1984	5	5	--	--	--	77	59	146	122	169	578
DISTRICT 5 TOTAL											
JUL. 06, 1984	12	4	8	--	4	6	19	12	95	148	296
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
JUN. 15, 1984	14	7	7	--	3	3	13	12	25	52	122
TOTAL U.S.	259	136	123	--	29	234	856	152	291	289	2,110
TOTAL U.S. Weeks Ended:											
JUN. 29, 1984	240	135	105	--	18	242	807	239*	302	293	2,141*
JUN. 22, 1984	257	93	164	--	43	386	911	121	247	150	2,115
JUN. 15, 1984	90	60	30	31	3	292	635	183	172	268	1,674
JUL. 8, 1983	208	126	82	--	4	269	634	91	164	162	1,532

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

*See Revisions on page 7

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

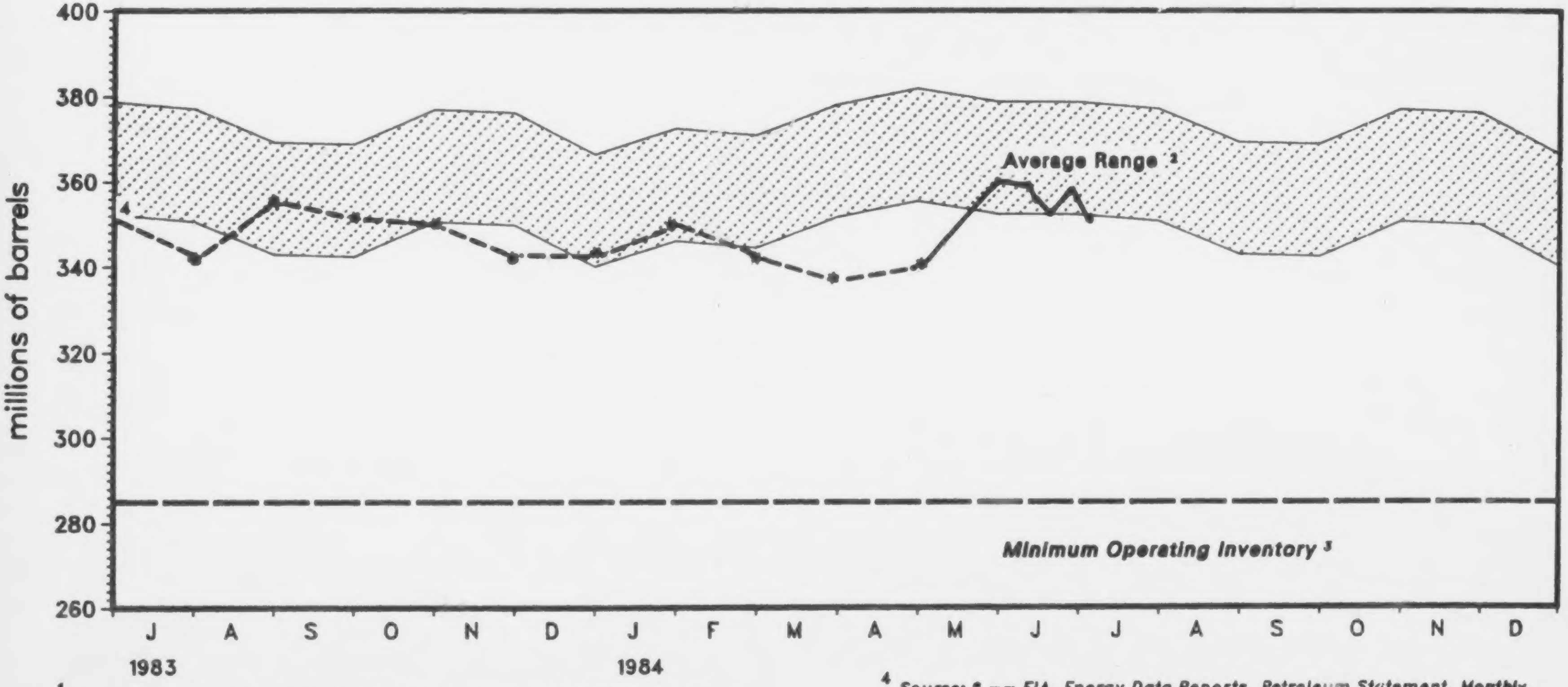
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

06/29/84	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,453
			DISTRICT 3 TOTAL	2,832
			TOTAL U.S.	6,490
			DISTRICTS 1-4	5,437
		UNLEADED MGAS	TEXAS GULF COAST	928
			DISTRICT 3 TOTAL	1,726
			TOTAL U.S.	3,820
			DISTRICTS 1-4	3,216
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	73,145
			DISTRICT 5 TOTAL	32,532
			TOTAL U.S.	249,881
			DISTRICTS 1-4	217,349
		UNLEADED MGAS	DISTRICT 3 TOTAL	30,044
			TOTAL U.S.	109,336
			DISTRICTS 1-4	97,352
		BLENDING COMPS	DISTRICT 5 TOTAL	9,042
			TOTAL U.S.	42,295
		DISTILLATE FUEL	NEW ENGLAND	5,350
			DISTRICT 1 TOTAL	38,974
			TOTAL U.S.	112,744
			DISTRICTS 1-4	100,414
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,339
			TOTAL U.S.	3,674
	PAGE 5	L.P.G.	DISTRICTS 2-4 TOTAL	222
			TOTAL U.S.	239
		TOTAL	DISTRICTS 2-4 TOTAL	725
			TOTAL U.S.	2,141

Week Ended July 6, 1984

Crude Oil Stocks at Primary Level[1] [5]



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[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

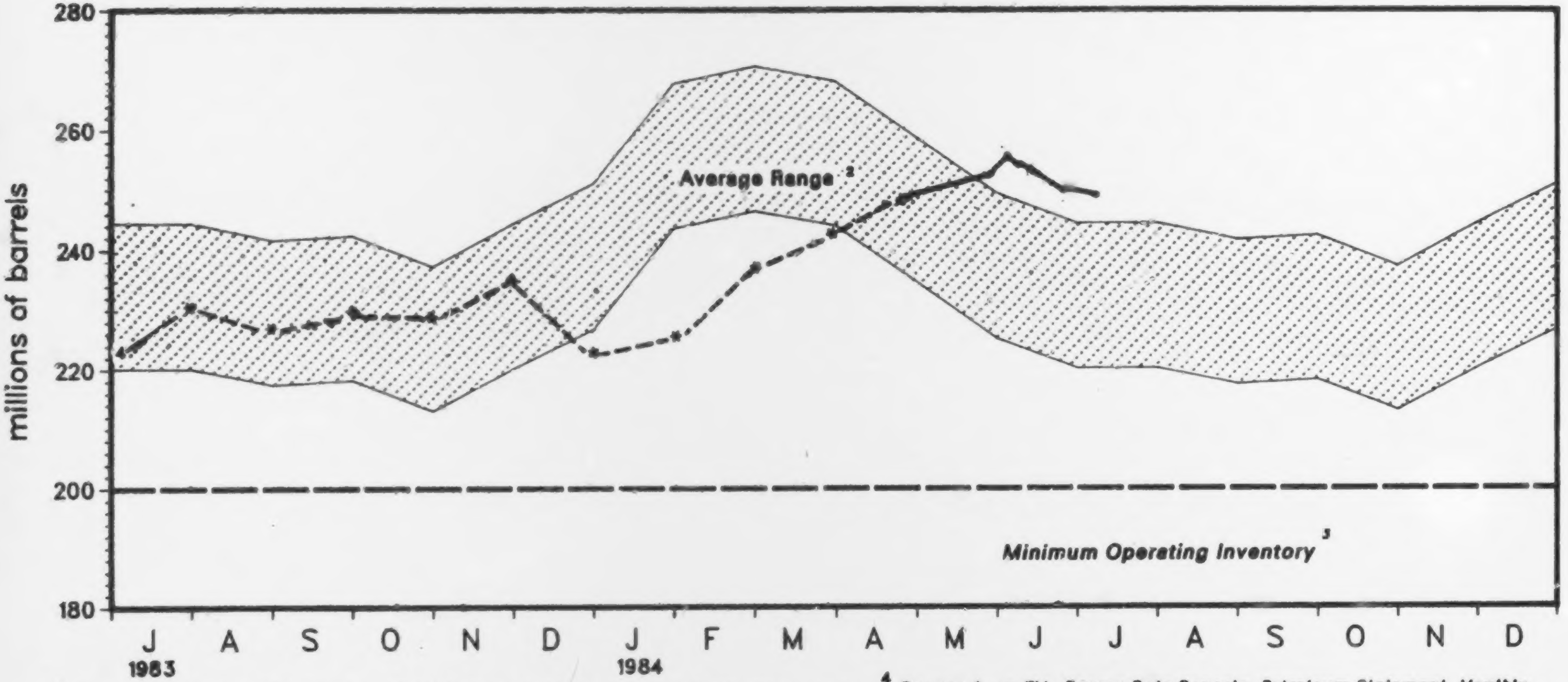
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended July 6, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

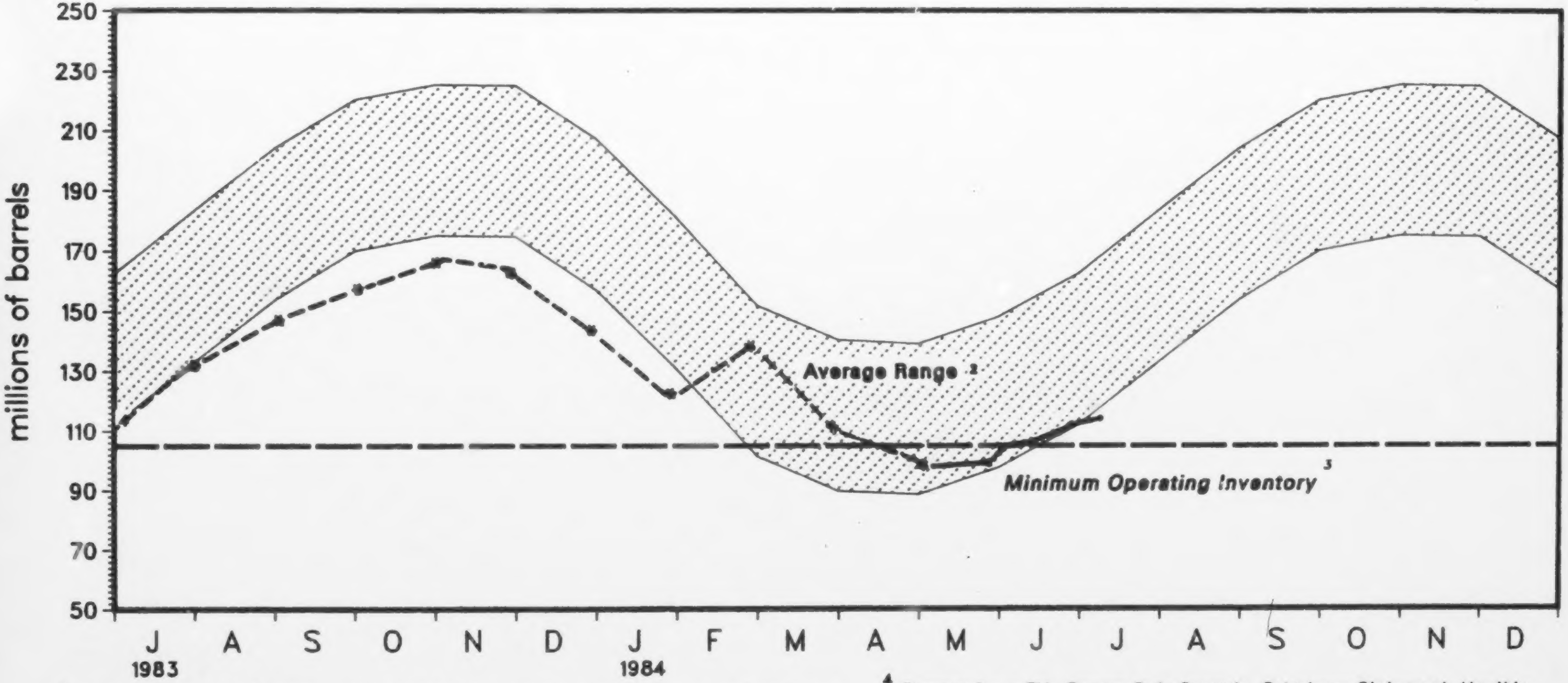
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended July 6, 1984

Distillate Fuel Oil Stocks at Primary Level[1][5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

JULY

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** July 13, 1984 **NO.** 28

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/13/84	Last Week Ending: 07/06/84	Last Year Week Ending: 07/15/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,262	12,204	12,425	58	-163
Operable capacity	16,074	16,270	16,294	-196	-220
Percent operated	76.3	75.0	76.3		
Motor Gasoline					
Total motor gasoline production	6,438	6,597	6,726	-159	-288
Finished leaded motor gasoline production	2,572	2,581	2,932	-9	-360
Finished unleaded motor gasoline production	3,866	4,016	3,794	-150	72
Total motor gasoline stocks	247,121	248,217	224,041	-1,096	23,080
Finished leaded motor gasoline stocks	95,540	97,010	97,616	-1,470	-2,076
Finished unleaded motor gasoline stocks	111,065	109,456	88,514	1,609	22,551
Distillate Fuel Oil					
Distillate fuel oil production	2,716	2,815	2,544	-99	172
Distillate fuel oil stocks	118,663	115,818	122,852	2,845	-4,189
Residual Fuel Oil					
Residual fuel oil production	762	742	810	20	-48
Residual fuel oil stocks	50,526	48,748	47,845	1,778	2,681
Imports					
Crude oil imports	3,509	3,407	3,310	102	199
Product imports	2,047	2,110	1,868	-63	179
Crude Oil Stocks					
Crude oil stocks	354,048	351,512	343,426	2,536	10,622

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-~~6~~949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended July 13, 1984 NO. 28

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,251	1,108	1,108	1,405	78.9
Appal. No. 1	86	85	94	115	81.7
DISTRICT 1 TOTAL	1,337	1,193	1,202	1,520	79.1
Appal. No. 2	64	59	59	66	89.4
Ind., Ill., Ky.	1,923	1,866	1,882	2,309	81.5
Minn., Wis., Daks.	279	273	281	303	92.7
Okla., Kans., Mo.	770	692	697	755	92.3
DISTRICT 2 TOTAL	3,036	2,890	2,919	3,433	85.0
Inland Texas	509	523	530	615	86.2
Texas Gulf Coast	2,883	2,664	2,751	3,837	71.7
La. Gulf Coast	2,075	1,849	1,847	2,562	72.1
N. La. and Ark.	184	172	173	302	57.3
New Mexico	88	74	75	114	65.8
DISTRICT 3 TOTAL	5,739	5,282	5,376	7,430	72.4
DISTRICT 4 TOTAL	473	474	483	537	89.9
DISTRICT 5 TOTAL	2,425	2,272	2,282	3,154	72.4
TOTAL U.S.	13,010	12,111	12,262	16,074	76.3
TOTAL U.S. **Weeks Ended:**					
JUL. 6, 1984	12,916	12,041	12,204	16,270	75.0
JUL. 15, 1983	12,957	12,088	12,425	16,294	76.3
DISTRICTS 1–4 **Weeks Ended:**					
JUL. 13, 1984	10,585	9,839	9,980	12,920	77.2
JUL. 6, 1984	10,617	9,875	10,026	13,210	75.9
JUL. 15, 1983	10,382	9,781	10,064	13,234	76.0

API WEEKLY STATISTICAL BULLETIN
Week Ended July 13, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	548	187	361	24	45	216	78
Appal. No. 1	32	11	21	2	--	26	3
DISTRICT 1 TOTAL	580	198	382	26	45	242	81
Appal. No. 2	36	18	18	2	--	16	1
Ind., Ill., Ky.	1,141	426	715	24	99	438	31
Minn., Wis., Daks.	144	54	90	5	12	69	7
Okla., Kans., Mo.	438	224	214	19	37	226	9
DISTRICT 2 TOTAL	1,759	722	1,037	50	148	749	48
Inland Texas	309	139	170	26	32	142	30
Texas Gulf Coast	1,378	511	867	28	177	574	164
La. Gulf Coast	973	382	591	25	196	403	68
N. La. and Ark.	60	22	38	5	--	58	8
New Mexico	38	20	18	14	5	26	--
DISTRICT 3 TOTAL	2,758	1,074	1,684	98	410	1,203	270
DISTRICT 4 TOTAL	252	143	109	14	25	137	9
DISTRICT 5 TOTAL	1,089	435	654	80	262	385	354
TOTAL U.S.	6,438	2,572	3,866	268	890	2,716	762
TOTAL U.S. Weeks Ended:							
JUL. 6, 1984	6,597	2,581	4,016	197	974	2,815	742
JUL. 15, 1983	6,726	2,932	3,794	242	813	2,544	810
DISTRICTS 1-4 Weeks Ended:							
JUL. 13, 1984	5,349	2,137	3,212	188	628	2,331	408
JUL. 6, 1984	5,563	2,152	3,411	160	691	2,440	427
JUL. 15, 1983	5,673	2,550	3,123	184	553	2,142	520

---

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

		Motor Gasoline			Jet Fuel				
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	6,022	2,505	3,516	1	63	696	5,817	1,590	--
Central Atlantic	37,943	14,211	18,259	5,473	477	3,903	23,577	19,921*	14,045
Lower Atlantic	29,585	12,392	16,956	237	340	4,037	13,202	4,331	338
DISTRICT 1 TOTAL	73,550	29,108	38,731	5,711	880	8,636	42,596	25,842*	14,383
DISTRICT 2 TOTAL	65,835	29,359	29,873	6,603	1,421	8,011	33,518	3,418	17,496
DISTRICT 3 TOTAL	69,357	23,452	28,112	17,793	2,582	11,166	27,241	10,673	47,691
DISTRICT 4 TOTAL	7,699	3,294	2,151	2,254	348	910	3,420	577	2,835
DISTRICT 5 TOTAL	30,680*	10,327*	12,198	8,155	1,722	6,082	11,888	10,016	25,714
TOTAL U.S.	247,121	95,540	111,065	40,516	6,953	34,805	118,663	50,526	108,119
TOTAL U.S. **Weeks Ended:**									
JUL. 6, 1984	248,217*	97,010*	109,456	41,751	6,525	35,085	115,818	48,748*	108,715
JUL. 15, 1983	224,041	97,616	88,514	37,911	7,099	35,274	122,852	47,845	105,126
DISTRICTS 1–4 **Weeks Ended:**									
JUL. 13, 1984	216,441	85,213	98,867	32,361	5,231	28,723	106,775	40,510	82,405
JUL. 6, 1984	216,479	85,964	97,224	33,291	4,916	28,998	103,331	39,387*	82,365
JUL. 15, 1983	196,453	88,354	77,552	30,547	5,353	28,780	111,808	39,573	80,109

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1]: API Monthly	Estimated Domestic Production[1]: Latest Dept. of Energy Feb. 1984	Crude Oil Imports[1]: Total	Crude Oil Imports[1]: From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 13, 1984	5,925.4	6,021.0	3,360	237	269,666
JUL. 6, 1984	5,917.9*	--	3,252*	248	266,407*
JUN. 29, 1984	5,917.9*	--	3,339	358	273,229
JUN. 22, 1984	5,917.9*	--	3,369	338	273,852
DISTRICT 5 TOTAL					
JUL. 13, 1984	2,822.5	2,866.0	149	22	84,382 #
JUL. 6, 1984	2,770.7*	--	155	--	85,105
JUN. 29, 1984	2,770.7*	--	335	--	84,752
JUN. 22, 1984	2,770.7*	--	210	22	79,000
#INCLUDES 28,815 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUL. 13, 1984	8,747.9	8,887.0	3,509	259	354,048 #
JUL. 6, 1984	8,688.6*	--	3,407*	248	351,512*
JUN. 29, 1984	8,688.6*	--	3,674	358	357,981
JUN. 22, 1984	8,688.6*	--	3,579	360	352,852
JUL. 15, 1983	8,636.0/a	--	3,310	230	343,426

/a - DOE actual for July 1983.
* - See Revisions on Page 8.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 13, 1984	14,897	77,499	163,700	13,570	269,666	84,382 #	354,048 #
JUL. 6, 1984	14,374	77,784	160,539*	13,710	266,407*	85,105	351,512*
JUL. 15, 1983	16,462	77,290	155,474	13,997	263,223	80,203	343,426

[1] See definitional notes, Page 6.
* - See Revisions on Page 8.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	54	1	--	--	55
Central Atlantic	124	38	86	25	15	103	492	29	134	134	1,056
Lower Atlantic	80	39	41	--	--	63	83	--	--	--	226
DISTRICT 1 TOTAL											
JUL. 13, 1984	204	77	127	25	15	166	629	30	134	134	1,337
JUL. 6, 1984	237	124	113	--	25	193	777	7	14	102	1,355
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
DISTRICTS 2–4 TOTAL											
JUL. 13, 1984	18	15	3	--	--	76	96	118	185	125	618
JUL. 6, 1984	10	8	2	--	--	35	60	133	182	39	459
JUN. 29, 1984	10	8	2	--	--	49	89	222	232	123	725
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
DISTRICT 5 TOTAL											
JUL. 13, 1984	15	5	10	--	4	5	17	13	18	20	92
JUL. 6, 1984	12	4	8	--	4	6	19	12	95	148	296
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
TOTAL U.S.	237	97	140	25	19	247	742	161	337	279	2,047
TOTAL U.S. Weeks Ended:											
JUL. 6, 1984	259	136	123	--	29	234	856	152	291	289	2,110
JUN. 29, 1984	240	135	105	--	18	242	807	239	302	293	2,141
JUN. 22, 1984	257	93	164	--	43	386	911	121	247	150	2,115
JUL. 15, 1983	287	119	168	--	43	207	756	144	343	88	1,868

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

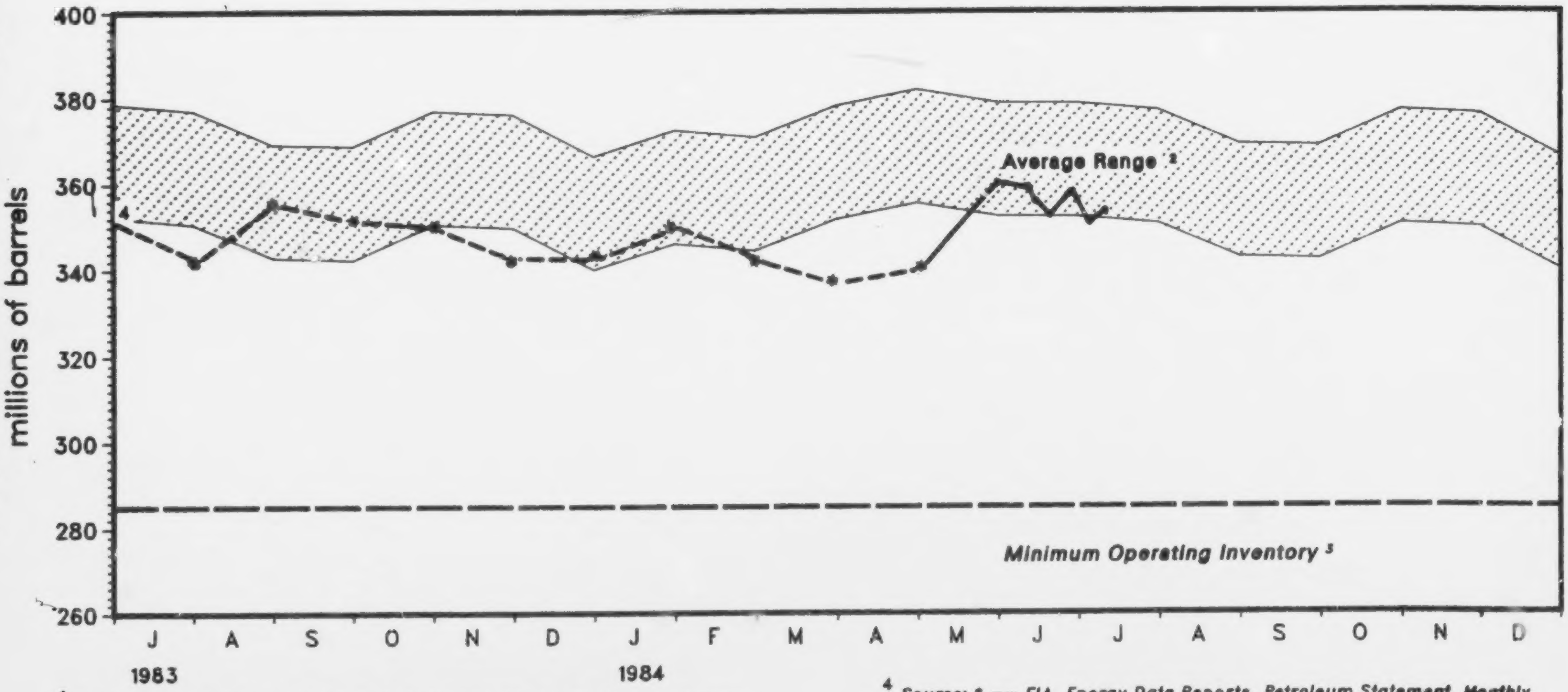
	API Estimated Production		Dept. of Energy
	June 1984	May 1984	Feb. 1984
Florida	42.0	43.0	42.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	–	–	–
West Virginia	8.0	8.0	11.0
Illinois	78.0	78.0	70.0
Indiana	13.0	13.0	14.0
Kansas	200.0	195.0	212.0
Kentucky	20.0	22.0	21.0
Michigan	85.0	86.0	81.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	17.0	18.0	17.0
Ohio	41.0	40.0	40.0
Oklahoma	443.0	445.0	495.0
North Dakota	143.5	143.5	143.0
South Dakota	3.4	3.3	3.0
Alabama	51.0	52.0	54.0
Arkansas	51.0	52.0	50.0
Mississippi	90.0	90.0	94.0
New Mexico-So. East	190.5	190.5	198.0
New Mexico-Other	18.5	18.5	19.0
North Louisiana	91.0	90.0	91.0
South Louisiana	1,299.0	1,297.0	1,306.0
Total Louisiana	1,390.0	1,387.0	1,397.0
Texas			
District 1	70.0	69.0	70.0
District 2	110.0	110.0	108.0
District 3	343.0	346.0	344.0
District 4	76.0	76.0	79.0
District 5	25.0	25.0	23.0
District 6, East Texas Field	136.0	137.0	137.0
Other	115.0	116.0	115.0
District 7-B	97.0	95.0	100.0
District 7-C	99.0	98.0	99.0
District 8 and 8-A	1,237.0	1,236.0	1,239.0
District 9	108.0	104.0	111.0
District 10	59.0	58.0	63.0
Total Texas	2,475.0	2,470.0	2,488.0
Colorado	76.0	76.0	77.0
Montana	76.0	78.0	76.0
Utah	79.0	79.0	77.0
Wyoming	310.0	299.0	325.0
Total Dists. 1-4	5,917.9	5,903.8	6,021.0
Alaska	1,653.7	1,756.6	1,748.0
Arizona	1.0	1.0	1.0
California	1,113.0	1,114.0	1,114.0
Nevada	3.0	3.0	3.0
Total Dist. 5	2,770.7	2,874.6	2,866.0
Total U.S.	8,688.6	8,778.4	8,887.0

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 13, 1984

REVISIONS

07/06/84	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	31,738
			TOTAL U.S.	248,217
		LEADED MGAS	DISTRICT 5 TOTAL	11,046
			TOTAL U.S.	97,010
		RESIDUAL FUEL	CENTRAL ATLANTIC	17,892
			DISTRICT 1 TOTAL	24,009
			TOTAL U.S.	48,748
			DISTRICTS 1-4	39,387
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,252
			TOTAL U.S.	3,407
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	266,407
			TOTAL U.S.	351,512
	PAGE 4 B	TOTAL	PAD DISTRICT 3	160,539
			TOTAL PAD DISTRICTS 1-4	266,407
			TOTAL U.S.	351,512

Crude Oil Stocks at Primary Level[1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

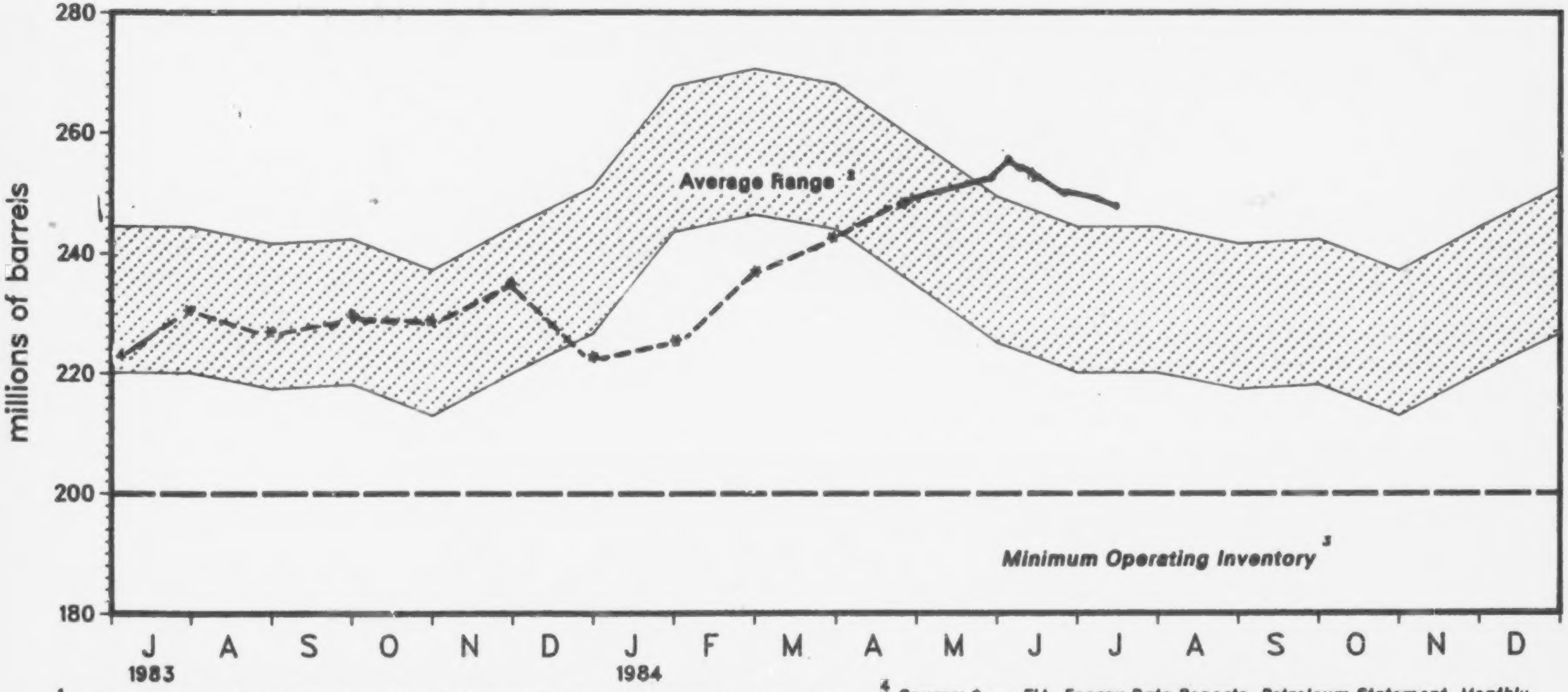
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended July 13, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

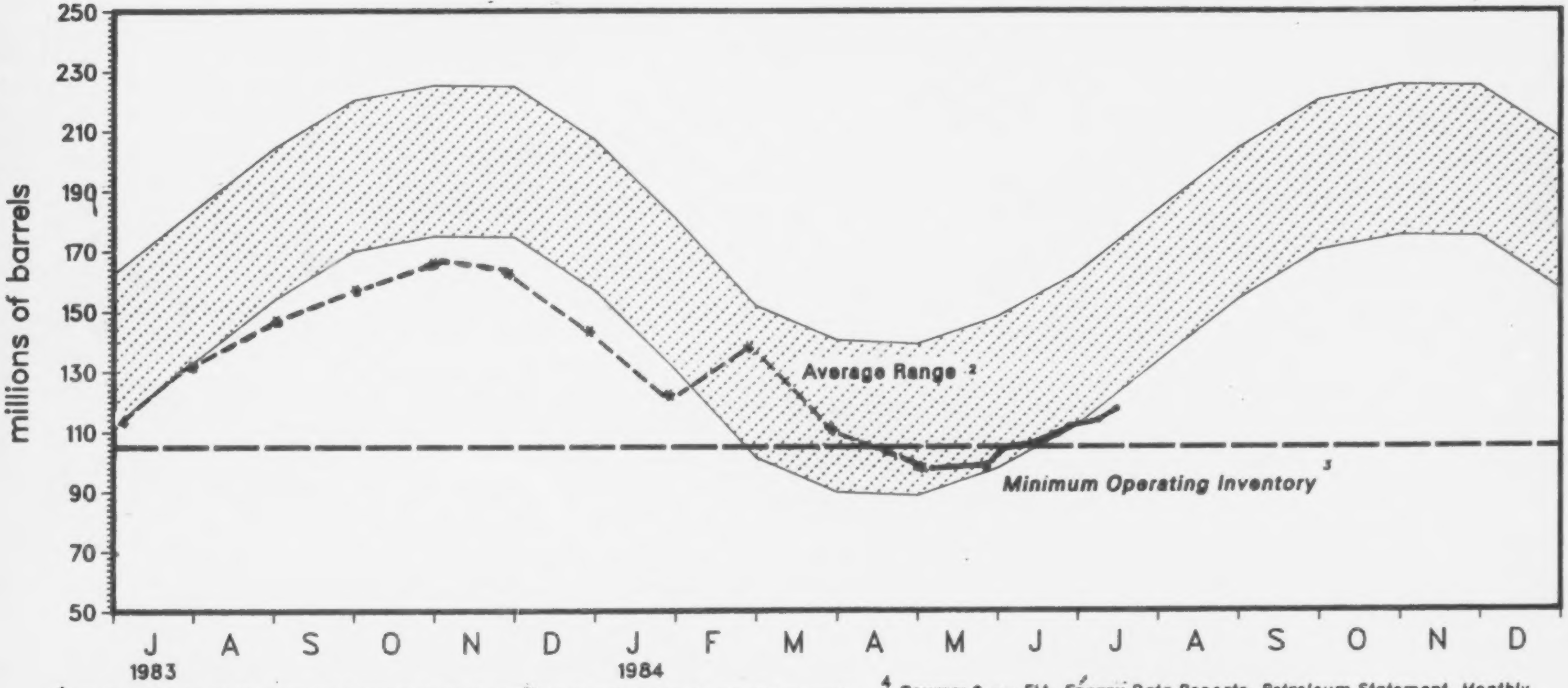
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended July 13, 1984

Distillate Fuel Oil Stocks at Primary Level[1][5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • – – EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

7/84
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** July 20, 1984 **NO.** 29

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/20/84	Last Week Ending: 07/13/84	Last Year Week Ending: 07/22/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,368	12,262	12,676	106	-308
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	76.9	76.3	77.8		
Motor Gasoline					
Total motor gasoline production	6,555	6,438	6,862	117	-307
Finished leaded motor gasoline production	2,679	2,572	3,054	107	-375
Finished unleaded motor gasoline production	3,876	3,866	3,808	10	68
Total motor gasoline stocks	241,380	245,925	223,193	-4,545	18,187
Finished leaded motor gasoline stocks	93,306	94,984	97,239	-1,678	-3,933
Finished unleaded motor gasoline stocks	108,527	110,425	87,604	-1,898	20,923
Distillate Fuel Oil					
Distillate fuel oil production	2,693	2,716	2,498	-23	195
Distillate fuel oil stocks	123,518	119,083	124,896	4,435	-1,378
Residual Fuel Oil					
Residual fuel oil production	766	762	830	4	-64
Residual fuel oil stocks	50,435	51,841	49,262	-1,406	1,173
Imports					
Crude oil imports	4,014	3,509	3,903	505	111
Product imports	1,608	2,047	1,611	-439	-3
Crude Oil Stocks					
Crude oil stocks	360,081	355,089	345,239	4,992	14,842

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** July 20, 1984 **NO.** 29

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,230	1,084	1,098	1,405	78.1
Appal. No. 1	92	92	92	115	80.0
DISTRICT 1 TOTAL	1,322	1,176	1,190	1,520	78.3
Appal. No. 2	65	61	61	66	92.4
Ind., Ill., Ky.	2,017	1,945	1,971	2,309	85.4
Minn., Wis., Daks.	294	285	292	303	96.4
Okla., Kans., Mo.	737	645	657	755	87.0
DISTRICT 2 TOTAL	3,113	2,936	2,981	3,433	86.8
Inland Texas	522	510	522	615	84.9
Texas Gulf Coast	2,972	2,805	2,883	3,837	75.1
La. Gulf Coast	1,999	1,814	1,854	2,562	72.4
N. La. and Ark.	192	179	180	302	59.6
New Mexico	91	83	86	114	75.4
DISTRICT 3 TOTAL	5,776	5,391	5,525	7,430	74.4
DISTRICT 4 TOTAL	447	446	448	537	83.4
DISTRICT 5 TOTAL	2,241	2,206	2,224	3,154	70.5
TOTAL U.S.	12,899	12,155	12,368	16,074	76.9
TOTAL U.S. **Weeks Ended:**					
JUL. 13, 1984	13,010	12,111	12,262	16,074	76.3
JUL. 22, 1983	13,219	12,369	12,676	16,294	77.8
DISTRICTS 1-4 **Weeks Ended:**					
JUL. 20, 1984	10,658	9,949	10,144	12,920	78.5
JUL. 13, 1984	10,585	9,839	9,980	12,920	77.2
JUL. 22, 1983	10,848	10,033	10,301	13,234	77.8

API WEEKLY STATISTICAL BULLETIN
Week Ended July 20, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	591	181	410	13	35	251	113
Appal. No. 1	34	15	19	1	--	27	1
DISTRICT 1 TOTAL	625	196	429	14	35	278	114
Appal. No. 2	35	18	17	4	--	14	2
Ind., Ill., Ky.	1,150	462	688	15	115	451	29
Minn., Wis., Daks.	159	91	68	5	16	68	9
Okla., Kans., Mo.	424	259	165	17	27	220	11
DISTRICT 2 TOTAL	1,768	830	938	41	158	753	51
Inland Texas	306	136	170	25	34	139	29
Texas Gulf Coast	1,480	489	991	31	233	517	189
La. Gulf Coast	1,003	423	580	24	210	398	64
N. La. and Ark.	65	21	44	3	--	60	6
New Mexico	35	15	20	16	6	25	--
DISTRICT 3 TOTAL	2,889	1,084	1,805	99	483	1,139	288
DISTRICT 4 TOTAL	234	135	99	16	28	118	14
DISTRICT 5 TOTAL	1,039	434	605	71	281	405	299
TOTAL U.S.	6,555	2,679	3,876	241	985	2,693	766
TOTAL U.S. Weeks Ended:							
JUL. 13, 1984	6,438	2,572	3,866	268	890	2,716	762
JUL. 22, 1983	6,862	3,054	3,808	263	848	2,498	830
DISTRICTS 1-4 Weeks Ended:							
JUL. 20, 1984	5,516	2,245	3,271	170	704	2,288	467
JUL. 13, 1984	5,349	2,137	3,212	188	628	2,331	408
JUL. 22, 1983	5,852	2,598	3,254	215	605	2,086	567

---

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 20, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,623	2,506	3,116	1	112	631	6,004*	1,340	--
Central Atlantic	36,424*	13,172*	17,244*	6,008	377	3,817	25,198*	20,470*	13,875
Lower Atlantic	29,037	11,808	16,994	235	372	3,853	13,662	4,054	359
DISTRICT 1 TOTAL	71,084*	27,486*	37,354*	6,244	861	8,301	44,864*	25,864*	14,234
DISTRICT 2 TOTAL	66,150*	30,064*	29,336*	6,750	1,494	9,515	34,656*	3,454	16,613
DISTRICT 3 TOTAL	67,329	22,149	28,411	16,769	2,526	11,342	28,403	10,250	47,503
DISTRICT 4 TOTAL	7,814	3,350	2,167	2,297	373	888	3,473	647	2,783
DISTRICT 5 TOTAL	29,003*	10,257*	11,259*	7,487	2,161	5,865	12,122	10,220	25,675
TOTAL U.S.	241,380	93,306	108,527	39,547	7,415	35,911	123,518	50,435	106,808
TOTAL U.S. **Weeks Ended:**									
JUL. 13, 1984	245,925*	94,984*	110,425*	40,516	6,953	34,805	119,083*	51,841*	108,119
JUL. 22, 1983	223,193	97,239	87,604	38,350	6,989	35,065	124,896	49,262	105,916
DISTRICTS 1–4 **Weeks Ended:**									
JUL. 20, 1984	212,377	83,049	97,268	32,060	5,254	30,046	111,396	40,215	81,133
JUL. 13, 1984	215,479*	84,760*	98,358*	32,361	5,231	28,723	107,195*	41,825*	82,405
JUL. 22, 1983	195,204	87,484	77,205	30,515	5,258	28,389	113,458	41,051	80,447

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 20, 1984	5,925.4	6,021.0	3,816	284	276,672
JUL. 13, 1984	5,925.4	--	3,360	237	270,604*
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JUN. 29, 1984	5,917.9	--	3,339	358	273,229
DISTRICT 5 TOTAL					
JUL. 20, 1984	2,822.5	2,866.0	198	7	83,409 ‡
JUL. 13, 1984	2,822.5	--	149	22	84,485*
JUL. 6, 1984	2,770.7	--	155	--	85,105
JUN. 29, 1984	2,770.7	--	335	--	84,752

‡INCLUDES 26,010 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
JUL. 20, 1984	8,747.9	8,887.0	4,014	291	360,081 ‡
JUL. 13, 1984	8,747.9	--	3,509	259	355,089*
JUL. 6, 1984	8,688.6	--	3,407	248	351,512
JUN. 29, 1984	8,688.6	--	3,674	358	357,981
JUL. 22, 1983	8,636.0/a	--	3,903	349	345,239

/a DOE Actual for July 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 20, 1984	16,364	77,988	168,902	13,418	276,672	83,409 ‡	360,081 ‡
JUL. 13, 1984	14,897	77,640*	164,497*	13,570	270,604*	84,485*	355,089*
JUL. 22, 1983	16,412	77,189	157,206	13,516	264,323	80,916	345,239

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 20, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	87	--	--	--	87
Central Atlantic	223	119	104	--	15	205	421	5	55	23	947
Lower Atlantic	--	--	--	--	--	34	40	--	--	--	571
DISTRICT 1 TOTAL											
JUL. 20, 1984	223	119	104	--	15	239	548	5	55	23	1,108
JUL. 13, 1984	204	77	127	25	15	166	629	30	134	134	1,337
JUL. 6, 1984	237	124	113	--	25	193	777	7	14	102	1,355
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
DISTRICTS 2–4 TOTAL											
JUL. 20, 1984	19	15	4	--	--	15	54	126	145	25	384
JUL. 13, 1984	18	15	3	--	--	76	96	118	185	125	618
JUL. 6, 1984	10	8	2	--	--	35	60	133	182	39	459
JUN. 29, 1984	10	8	2	--	--	49	89	222	232	123	725
DISTRICT 5 TOTAL											
JUL. 20, 1984	15	5	10	--	4	5	18	12	19	43	116
JUL. 13, 1984	15	5	10	--	4	5	17	13	18	20	92
JUL. 6, 1984	12	4	8	--	4	6	19	12	95	148	296
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
TOTAL U.S.	257	139	118	--	19	259	620	143	219	91	1,608
TOTAL U.S. Weeks Ended:											
JUL. 13, 1984	237	97	140	25	19	247	742	161	337	279	2,047
JUL. 6, 1984	259	136	123	--	29	234	856	152	291	289	2,110
JUN. 29, 1984	240	135	105	--	18	242	807	239	302	293	2,141
JUL. 22, 1983	228	123	105	--	4	235	603	125	244	172	1,611

---

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

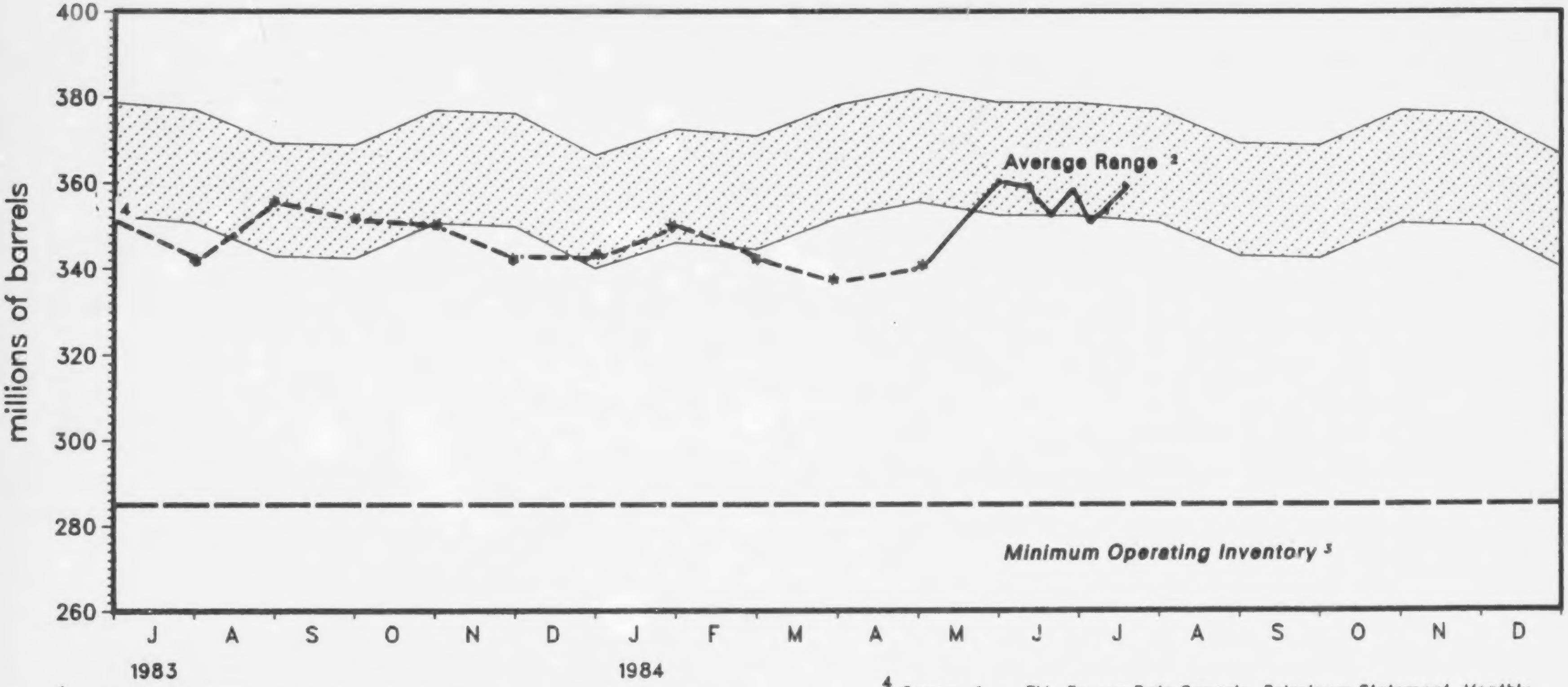
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 20, 1984

REVISIONS

07/13/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	37,102
			DISTRICT 1 TOTAL	72,709
			DISTRICT 2 TOTAL	65,714
			DISTRICT 5 TOTAL	30,446
			TOTAL U.S.	245,925
			DISTRICTS 1-4	215,479
		LEADED MGAS	CENTRAL ATLANTIC	13,720
			DISTRICT 1 TOTAL	28,617
			DISTRICT 2 TOTAL	29,397
			DISTRICT 5 TOTAL	10,224
			TOTAL U.S.	94,984
			DISTRICTS 1-4	84,760
		UNLEADED MGAS	CENTRAL ATLANTIC	17,909
			DISTRICT 1 TOTAL	38,381
			DISTRICT 2 TOTAL	29,714
			DISTRICT 5 TOTAL	12,067
			TOTAL U.S.	110,425
			DISTRICTS 1-4	98,358
		DISTILLATE FUEL	NEW ENGLAND	6,049
			CENTRAL ATLANTIC	23,997
			DISTRICT 1 TOTAL	43,248
			DISTRICT 2 TOTAL	33,286
			TOTAL U.S.	119,083
			DISTRICTS 1-4	107,195
		RESIDUAL FUEL	CENTRAL ATLANTIC	21,236
			DISTRICT 1 TOTAL	27,157
			TOTAL U.S.	51,841
			DISTRICTS 1-4	41,825
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	270,604
			DISTRICT 5 TOTAL	84,485
			TOTAL U.S.	355,089

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

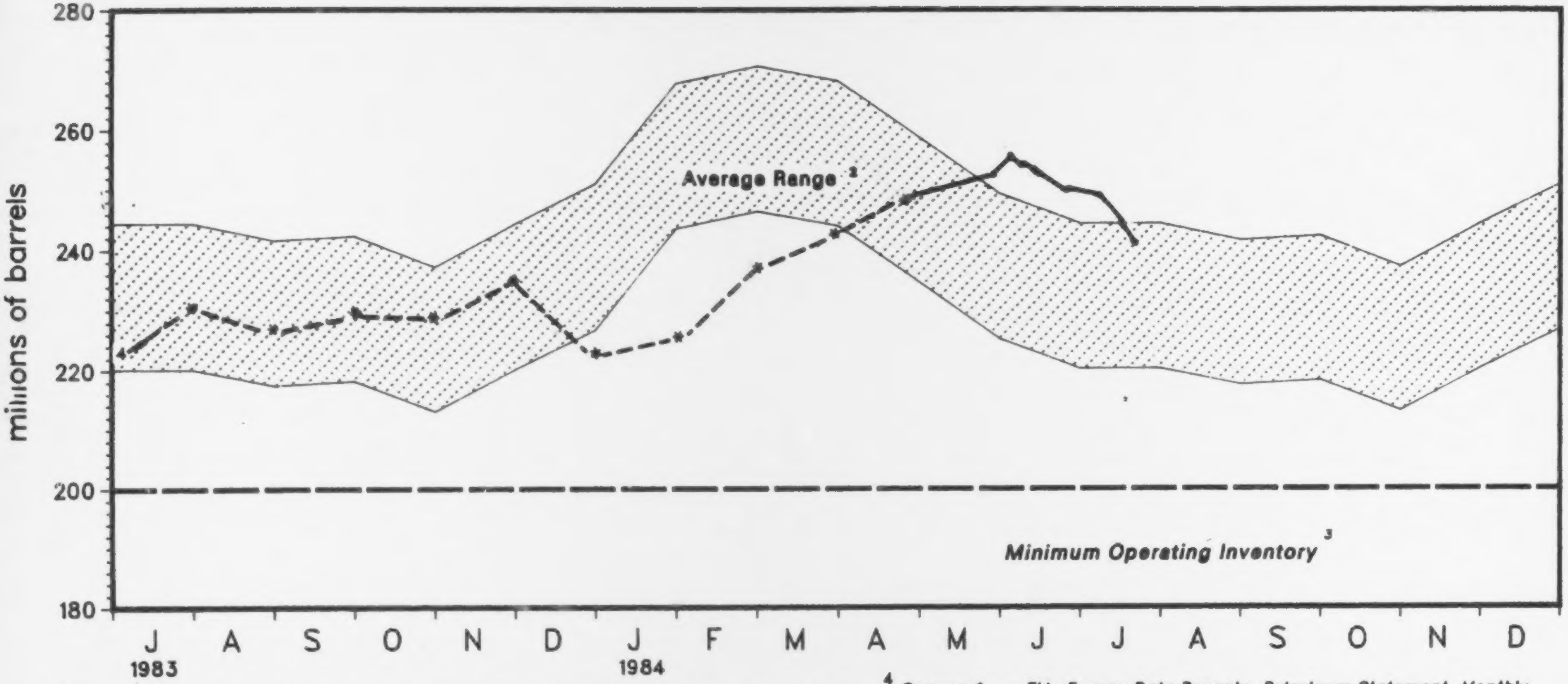
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

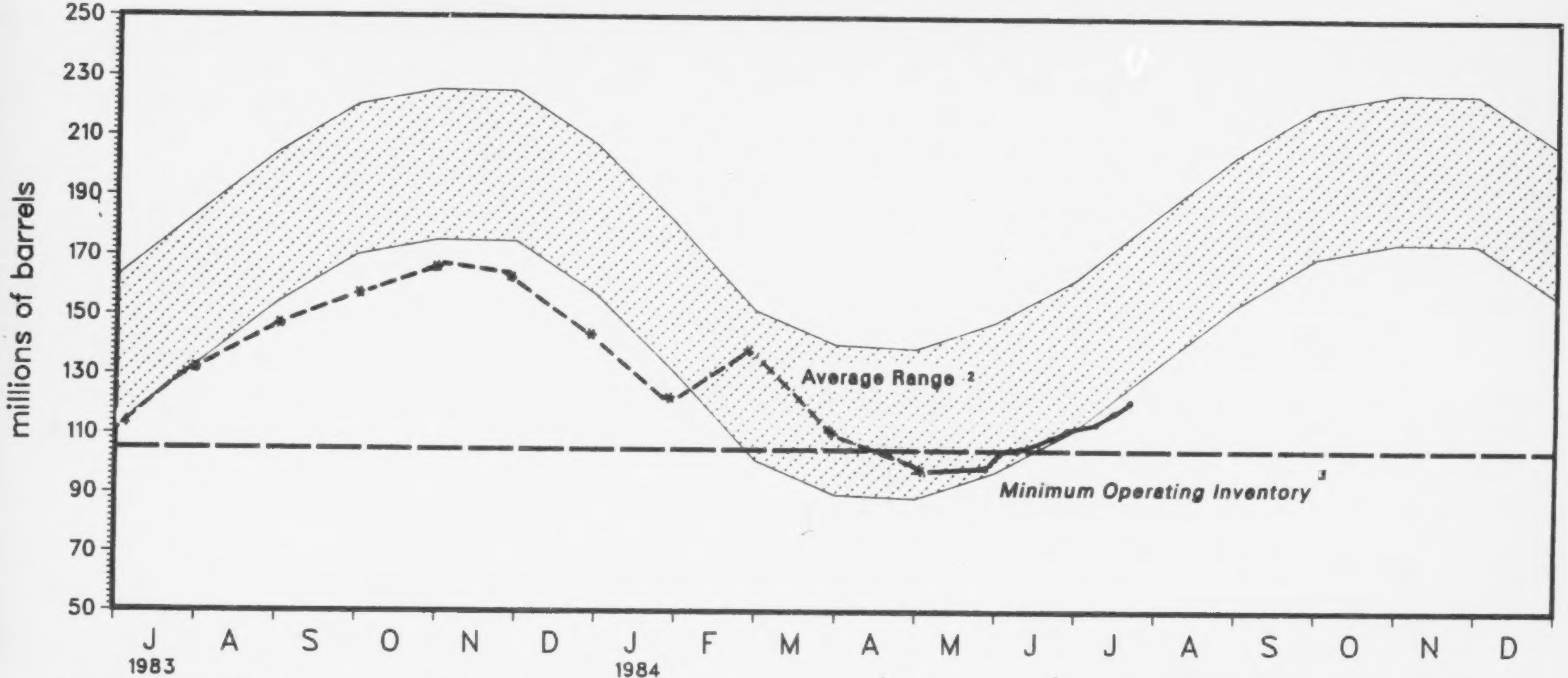
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
° — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

7/84
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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 65 **For Week Ended** July 27, 1984 **NO.** 30

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/27/84	Last Week Ending: 07/20/84	Last Year Week Ending: 07/29/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,415	12,368	12,755	47	-340
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	77.2	76.9	78.3		
Motor Gasoline					
Total motor gasoline production	6,520	6,555	6,685	-35	-165
Finished leaded motor gasoline production	2,531	2,679	3,027	-148	-496
Finished unleaded motor gasoline production	3,989	3,876	3,658	113	331
Total motor gasoline stocks	237,515	241,380	225,807	-3,865	11,708
Finished leaded motor gasoline stocks	90,973	93,306	97,611	-2,333	-6,638
Finished unleaded motor gasoline stocks	107,554	108,527	89,950	-973	17,604
Distillate Fuel Oil					
Distillate fuel oil production	2,769	2,693	2,649	76	120
Distillate fuel oil stocks	125,308	123,518	128,464	1,790	-3,156
Residual Fuel Oil					
Residual fuel oil production	816	766	780	50	36
Residual fuel oil stocks	51,851	50,435	48,581	1,416	3,270
Imports					
Crude oil imports	3,015	4,014	4,150	-999	-1,135
Product imports	1,897	1,693	1,639	204	258
Crude Oil Stocks					
Crude oil stocks	356,043	360,081	347,918	-4,038	8,125

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended July 27, 1984 NO. 30

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,127	991	1,010	1,405	71.9
Appal. No. 1	88	87	88	115	76.5
DISTRICT 1 TOTAL	1,215	1,078	1,098	1,520	72.2
Appal. No. 2	65	61	61	66	92.4
Ind., Ill., Ky.	2,019	1,936	1,952	2,309	84.5
Minn., Wis., Daks.	295	286	293	303	96.7
Okla., Kans., Mo.	767	675	680	755	90.1
DISTRICT 2 TOTAL	3,146	2,958	2,986	3,433	87.0
Inland Texas	482	498	508	615	82.6
Texas Gulf Coast	3,156*	2,811	2,901	3,837	75.6
La. Gulf Coast	2,064	1,933	1,986	2,562	77.5
N. La. and Ark.	192	180	181	302	59.9
New Mexico	95	85	87	114	76.3
DISTRICT 3 TOTAL	5,989*	5,507	5,663	7,430	76.2
DISTRICT 4 TOTAL	460	458	461	537	85.8
DISTRICT 5 TOTAL	2,276	2,192	2,207	3,154	70.0
TOTAL U.S.	13,086	12,193	12,415	16,074	77.2
TOTAL U.S. **Weeks Ended:**					
JUL. 20, 1984	12,953*	12,155	12,368	16,074	76.9
JUL. 29, 1983	13,217	12,452	12,755	16,294	78.3
DISTRICTS 1-4 **Weeks Ended:**					
JUL. 27, 1984	10,810	10,001	10,208	12,920	79.0
JUL. 20, 1984	10,712*	9,949	10,144	12,920	78.5
JUL. 29, 1983	10,873	10,121	10,414	13,234	78.7

*See revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended July 27, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	667	237	430	21	31	214	95
Appal. No. 1	29	11	18	1	--	43	-1
DISTRICT 1 TOTAL	696	248	448	22	31	257	94
Appal. No. 2	36	16	20	4	--	16	1
Ind., Ill., Ky.	1,073	412	661	30	98	459	41
Minn., Wis., Daks.	162	68	94	5	10	74	8
Okla., Kans., Mo.	470	264	206	18	28	238	15
DISTRICT 2 TOTAL	1,741	760	981	57	136	787	65
Inland Texas	328	140	188	27	30	129	28
Texas Gulf Coast	1,414	517	897	10	223	613	136
La. Gulf Coast	1,003	342	661	19	192	410	119
N. La. and Ark.	70	24	46	5	--	59	8
New Mexico	35	17	18	19	4	26	--
DISTRICT 3 TOTAL	2,850	1,040	1,810	80	449	1,237	291
DISTRICT 4 TOTAL	264	155	109	17	17	137	10
DISTRICT 5 TOTAL	969	328	641	28	271	351	356
TOTAL U.S.	6,520	2,531	3,989	204	904	2,769	816
TOTAL U.S. **Weeks Ended:**							
JUL. 20, 1984	6,555	2,679	3,876	241	985	2,693	766
JUL. 29, 1983	6,685	3,027	3,658	192	739	2,649	780
DISTRICTS 1–4 **Weeks Ended:**							
JUL. 27, 1984	5,551	2,203	3,348	176	633	2,418	460
JUL. 20, 1984	5,516	2,245	3,271	170	704	2,288	467
JUL. 29, 1983	5,557	2,522	3,035	154	504	2,257	475

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 27, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,277	2,454	2,822	1	123	633	6,541	1,534	--
Central Atlantic	35,428	12,910	17,490	5,028	334	3,917	25,701	20,999	13,266
Lower Atlantic	27,763	11,614	15,971	178	389	3,720	13,754	4,549	342
DISTRICT 1 TOTAL	68,468	26,978	36,283	5,207	846	8,270	45,996	27,082	13,608
DISTRICT 2 TOTAL	66,402	30,049	29,646	6,707	1,625	8,270	35,134	3,206	17,417
DISTRICT 3 TOTAL	65,859	20,885	27,735	17,239	2,468	12,344	29,423	10,207	47,959
DISTRICT 4 TOTAL	7,619	3,439	2,112	2,068	370	890	3,441	688	2,707
DISTRICT 5 TOTAL	29,167	9,622	11,778	7,767	1,744	5,878	11,314	10,668	24,940
TOTAL U.S.	237,515	90,973	107,554	38,988	7,053	35,652	125,308	51,851	106,631
TOTAL U.S.									
Weeks Ended:									
JUL. 20, 1984	241,380	93,306	108,527	39,547	7,415	35,911	123,518	50,435	106,808
JUL. 29, 1983	225,807	97,611	89,950	38,246	7,202	33,860	128,464	48,581	106,689
DISTRICTS 1–4									
Weeks Ended:									
JUL. 27, 1984	208,348	81,351	95,776	31,221	5,309	29,774	113,994	41,183	81,691
JUL. 20, 1984	212,377	83,049	97,268	32,060	5,254	30,046	111,396	40,215	81,133
JUL. 29, 1983	196,747	87,673	78,690	30,384	5,562	27,262	116,739	40,205	81,307

---

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Mar 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 27, 1984	5,925.4	5,891.0	2,885	188	275,459
JUL. 20, 1984	5,925.4	--	3,816	284	276,672
JUL. 13, 1984	5,925.4	--	3,360	237	270,604
JUL. 6, 1984	5,917.9	--	3,252	248	266,407
DISTRICT 5 TOTAL					
JUL. 27, 1984	2,822.5	2,689.0	130	--	80,584 ‡
JUL. 20, 1984	2,822.5	--	198	7	83,409
JUL. 13, 1984	2,822.5	--	149	22	84,485
JUL. 6, 1984	2,770.7	--	155	--	85,105
‡INCLUDES 24,284 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUL. 27, 1984	8,747.9	8,580.0	3,015	188	356,043 ‡
JUL. 20, 1984	8,747.9	--	4,014	291	360,081
JUL. 13, 1984	8,747.9	--	3,509	259	355,089
JUL. 6, 1984	8,688.6	--	3,407	248	351,512
JUL. 29, 1983	8,636.0 /a	--	4,150	285	347,918

/a DOE actual for July 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 27, 1984	15,062	79,707	167,211	13,479	275,459	80,584 ‡	356,043 ‡
JUL. 20, 1984	16,364	77,988	168,902	13,418	276,672	83,409	360,081
JUL. 29, 1983	16,213	76,935	154,601	13,485	261,234	86,684	347,918

[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	91	7	--	--	98
Central Atlantic	173	92	92	--	15	180	415	--	58	23	864
Lower Atlantic	52	--	41	--	--	27	209	--	--	37	325
DISTRICT 1 TOTAL											
JUL. 27, 1984	225	92	133	--	15	207	715	7	58	60	1,287
JUL. 20, 1984	223	119	104	--	15	239	548	5	55	23	1,108
JUL. 13, 1984	204	77	127	25	15	166	629	30	134	134	1,337
JUL. 6, 1984	237	124	113	--	25	193	777	7	14	102	1,355
DISTRICTS 2–4 TOTAL											
JUL. 27, 1984	40	38	2	--	--	32	55	138	232	23	520
JUL. 20, 1984	19	15	4	--	--	15	54	126	230*	25	469*
JUL. 13, 1984	18	15	3	--	--	76	96	118	185	125	618
JUL. 6, 1984	10	8	2	--	--	35	60	133	182	39	459
DISTRICT 5 TOTAL											
JUL. 27, 1984	15	4	11	--	4	9	19	11	18	14	90
JUL. 20, 1984	15	5	10	--	4	5	18	12	19	43	116
JUL. 13, 1984	15	5	10	--	4	5	17	13	18	20	92
JUL. 6, 1984	12	4	8	--	4	6	19	12	95	148	296
TOTAL U.S.	280	134	146	--	19	248	789	156	308	97	1,897
TOTAL U.S.											
Weeks Ended:											
JUL. 20, 1984	257	139	118	--	19	259	620	143	304*	91	1,693*
JUL. 13, 1984	237	97	140	25	19	247	742	161	337	279	2,047
JUL. 6, 1984	259	136	123	--	29	234	856	152	291	289	2,110
JUL. 29, 1983	278	142	136	--	25	229	709	186	117	95	1,639

---

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available
*See revisions on page 7

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

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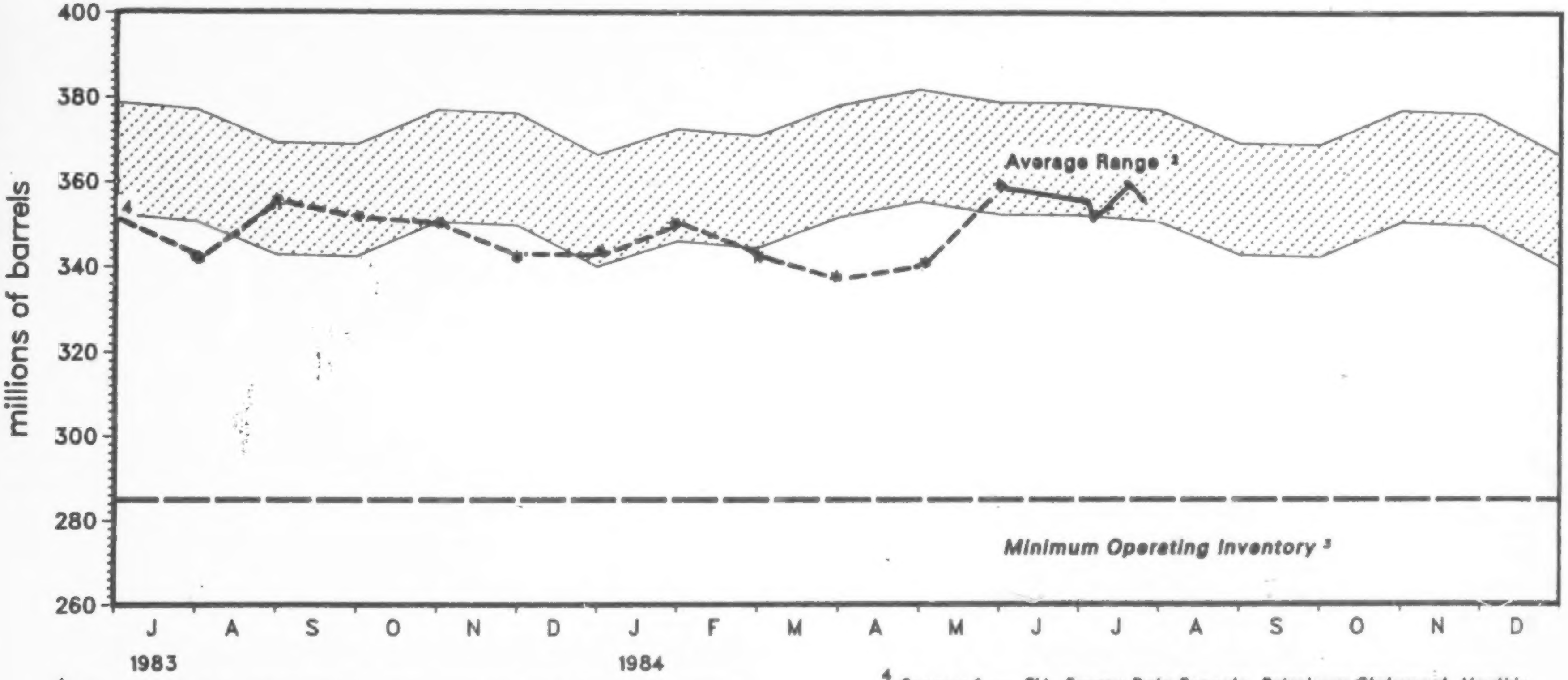
API STATISTICAL BULLETIN
WEEK ENDED: JUL. 27, 1984

REVISIONS

07/20/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,026
			DISTRICT 3 TOTAL	5,830
			TOTAL U.S.	12,953
			DISTRICTS 1-4	10,712
	PAGE 5	UNFINISHED OIL	DISTRICTS 2-4 TOTAL	230
			TOTAL U.S.	304
		TOTAL	DISTRICTS 2-4 TOTAL	469
			TOTAL U.S.	1,693

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

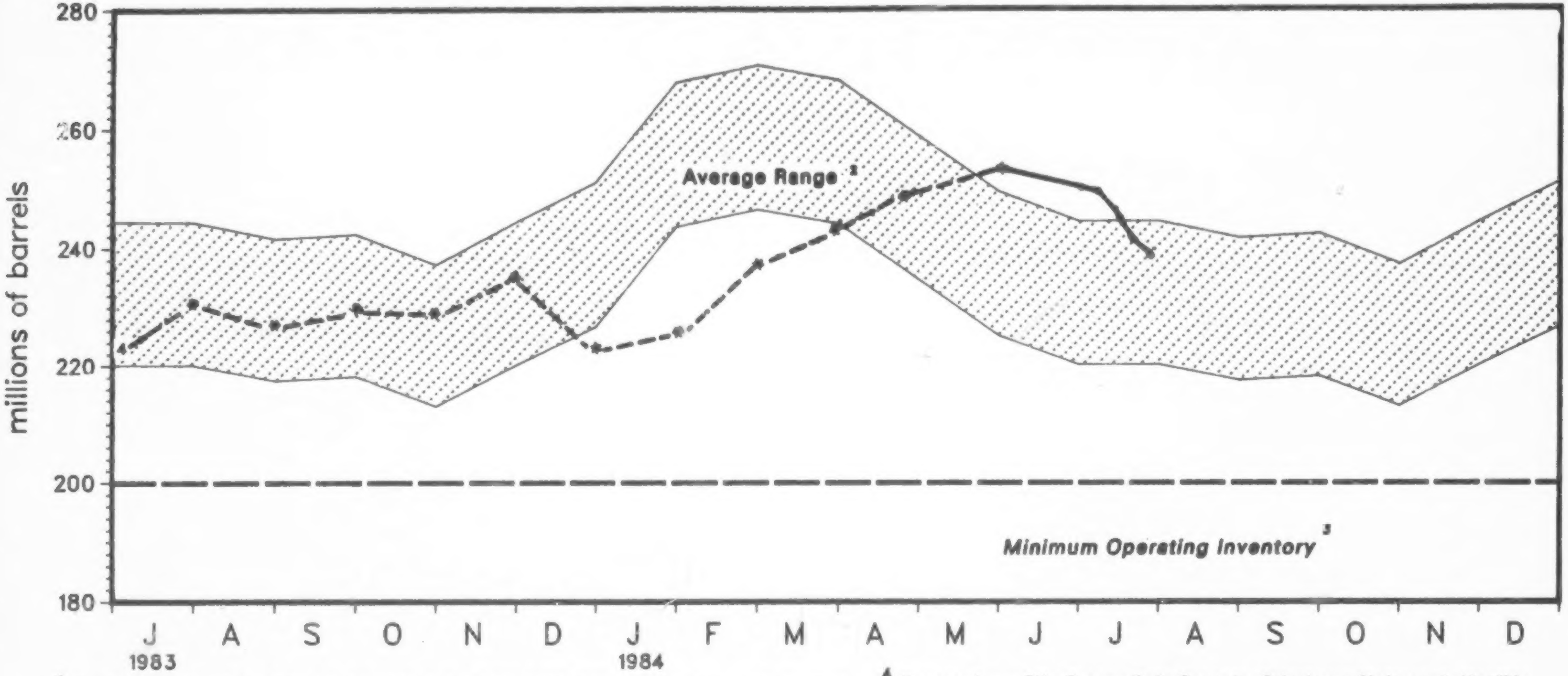
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Motor Gasoline Stocks at Primary Level[1,5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

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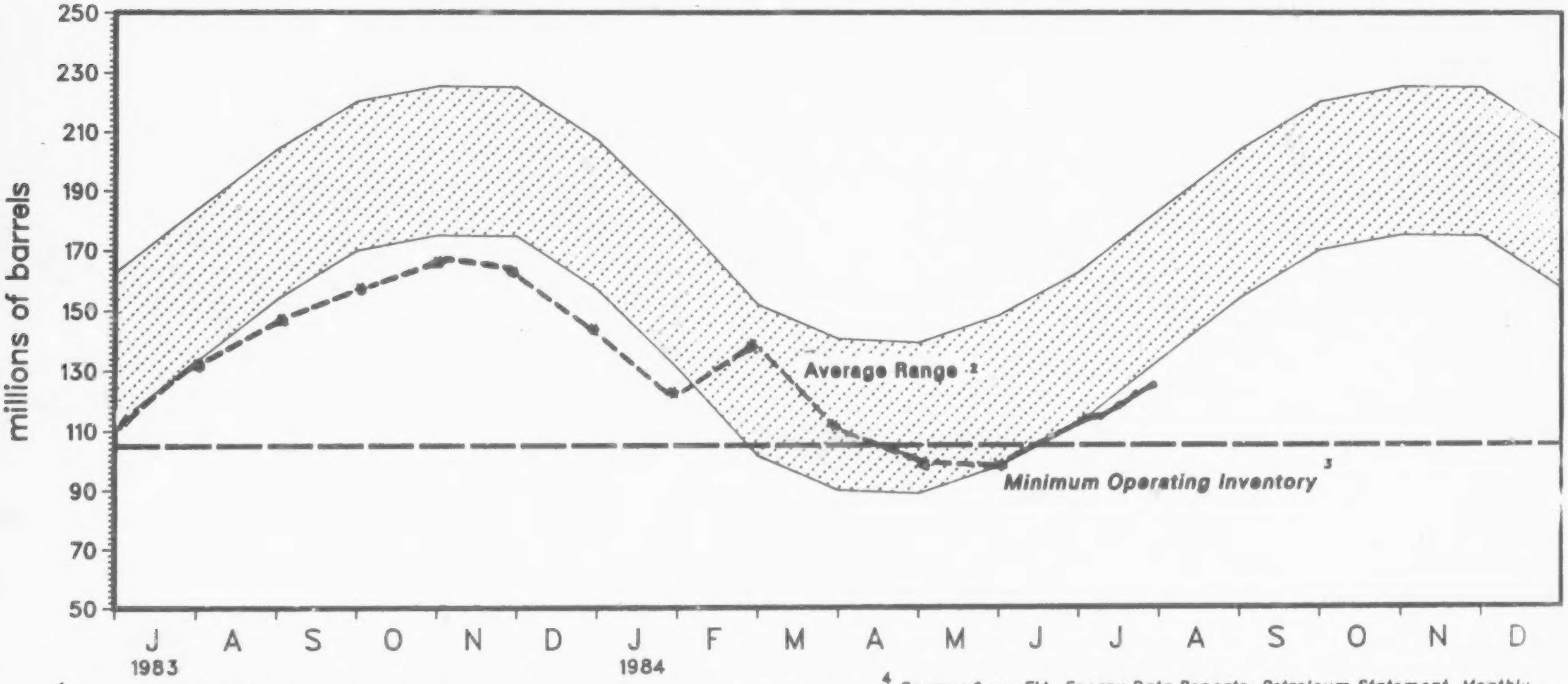
Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • – – EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

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A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** August 3, 1984 **NO.** 31

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/03/84	**Last Week Ending:** 07/27/84	**Last Year Week Ending:** 08/05/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,340	12,415	12,666	-75	-326
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	76.8	77.2	77.7		
Motor Gasoline					
Total motor gasoline production	6,330	6,520	6,598	-190	-268
Finished leaded motor gasoline production	2,552	2,531	2,854	21	-302
Finished unleaded motor gasoline production	3,778	3,989	3,744	-211	34
Total motor gasoline stocks	236,205	237,515	225,706	-1,310	10,499
Finished leaded motor gasoline stocks	91,347	90,973	96,208	374	-4,861
Finished unleaded motor gasoline stocks	106,717	107,554	90,215	-837	16,502
Distillate Fuel Oil					
Distillate fuel oil production	2,599	2,769	2,536	-170	63
Distillate fuel oil stocks	127,339	125,202	129,384	2,137	-2,045
Residual Fuel Oil					
Residual fuel oil production	747	816	738	-69	9
Residual fuel oil stocks	50,169	51,674	47,566	-1,505	2,603
Imports					
Crude oil imports	3,096	3,015	3,214	81	-118
Product imports	2,015	1,945	1,972	70	43
Crude Oil Stocks					
Crude oil stocks	352,484	356,043	343,976	-3,559	8,508

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended August 3, 1984 NO. 31

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,203	1,096	1,118	1,405	79.6
Appal. No. 1	91	91	91	115	79.1
DISTRICT 1 TOTAL	1,294	1,187	1,209	1,520	79.5
Appal. No. 2	68	62	62	66	93.9
Ind., Ill., Ky.	1,879	1,726	1,739	2,309	75.3
Minn., Wis., Daks.	295	285	293	303	96.7
Okla., Kans., Mo.	742	669	674	755	89.3
DISTRICT 2 TOTAL	2,984	2,742	2,768	3,433	80.6
Inland Texas	497	487	497	615	80.8
Texas Gulf Coast	2,918*	2,655	2,744	3,837	71.5
La. Gulf Coast	2,176	2,085	2,116	2,562	82.6
N. La. and Ark.	184	171	171	302	56.6
New Mexico	91	83	85	114	74.6
DISTRICT 3 TOTAL	5,866*	5,481	5,613	7,430	75.5
DISTRICT 4 TOTAL	464	462	464	537	86.4
DISTRICT 5 TOTAL	2,295	2,270	2,286	3,154	72.5
TOTAL U.S.	12,903	12,142	12,340	16,074	76.8
TOTAL U.S. Weeks Ended:					
JUL. 27, 1984	13,031*	12,193	12,415	16,074	77.2
AUG. 5, 1983	13,102	12,322	12,666	16,294	77.7
DISTRICTS 1-4 Weeks Ended:					
AUG. 03, 1984	10,608	9,872	10,054	12,920	77.8
JUL. 27, 1984	10,755*	10,001	10,208	12,920	79.0
AUG. 5, 1983	10,843	10,094	10,414	13,234	78.7

API WEEKLY STATISTICAL BULLETIN
Week Ended August 3, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	577	168	409	28	35	244	118
Appal. No. 1	30	9	21	--	--	30	2
DISTRICT 1 TOTAL	607	177	430	28	35	274	120
Appal. No. 2	31	11	20	4	--	13	1
Ind., Ill., Ky.	1,074	404	670	14	111	402	35
Minn., Wis., Daks.	143	66	77	5	17	70	8
Okla., Kans., Mo.	345	209	136	14	35	196	20
DISTRICT 2 TOTAL	1,593	690	903	37	163	681	64
Inland Texas	305	174	131	25	31	122	29
Texas Gulf Coast	1,425	483	942	25	271	551	127
La. Gulf Coast	1,035	450	585	24	272	409	90
N. La. and Ark.	60	17	43	5	--	59	7
New Mexico	35	17	18	17	4	28	--
DISTRICT 3 TOTAL	2,860	1,141	1,719	96	578	1,169	253
DISTRICT 4 TOTAL	255	148	107	15	36	120	11
DISTRICT 5 TOTAL	1,015	396	619	52	292	355	299
TOTAL U.S.	6,330	2,552	3,778	228	1,104	2,599	747
TOTAL U.S. Weeks Ended:							
JUL. 27, 1984	6,520	2,531	3,989	204	904	2,769	816
AUG. 5, 1983	6,598	2,854	3,744	193	781	2,536	738
DISTRICTS 1–4 Weeks Ended:							
AUG. 03, 1984	5,315	2,156	3,159	176	812	2,244	448
JUL. 27, 1984	5,551	2,203	3,348	176	633	2,418	460
AUG. 5, 1983	5,497	2,412	3,085	150	547	2,205	476

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 3, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,221	2,501	2,719	1	106	518	7,122	1,633	--
Central Atlantic	35,005	12,482	17,928	4,595	458	3,788	27,545*	20,738*	13,215
Lower Atlantic	29,407	12,215	16,949	243	416	3,417	13,185	4,245	382
DISTRICT 1 TOTAL	69,633	27,198	37,596	4,839	980	7,723	47,852*	26,616*	13,597
DISTRICT 2 TOTAL	64,989	28,774	29,313	6,902	1,634	8,538	36,228	3,533	16,940
DISTRICT 3 TOTAL	66,131	22,724	26,527	16,880	2,391	11,871	28,706	10,116	47,978
DISTRICT 4 TOTAL	7,300	3,408	1,951	1,941	388	1,017	3,297	647	2,675
DISTRICT 5 TOTAL	28,152	9,243	11,330	7,579	1,717	5,872	11,256	9,257	24,982
TOTAL U.S.	236,205	91,347	106,717	38,141	7,110	35,021	127,339	50,169	106,172
TOTAL U.S.									
Weeks Ended:									
JUL. 27, 1984	237,515	90,973	107,554	38,988	7,053	35,652	125,202*	51,674*	106,631
AUG. 5, 1983	225,706	96,208	90,215	39,283	7,047	33,870	129,384	47,566	107,754
DISTRICTS 1–4									
Weeks Ended:									
AUG. 03, 1984	208,053	82,104	95,387	30,562	5,393	29,149	116,083	40,912	81,190
JUL. 27, 1984	208,348	81,351	95,776	31,221	5,309	29,774	113,888*	41,006*	81,691
AUG. 5, 1983	195,645	86,196	78,154	31,295	5,466	27,425	117,921	39,129	82,506

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Mar. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 03, 1984	5,925.4	5,891.0	2,870	316	273,655
JUL. 27, 1984	5,925.4	--	2,885	188	275,459
JUL. 20, 1984	5,925.4	--	3,816	284	276,672
JUL. 13, 1984	5,925.4	--	3,360	237	270,604
DISTRICT 5 TOTAL					
AUG. 03, 1984	2,822.5	2,689.0	226	--	78,829 ‡
JUL. 27, 1984	2,822.5	--	130	--	80,584
JUL. 20, 1984	2,822.5	--	198	7	83,409
JUL. 13, 1984	2,822.5	--	149	22	84,485
TOTAL U.S.					
AUG. 03, 1984	8,747.9	8,580.0	3,096	316	352,484 ‡
JUL. 27, 1984	8,747.9	--	3,015	188	356,043
JUL. 20, 1984	8,747.9	--	4,014	291	360,081
JUL. 13, 1984	8,747.9	--	3,509	259	355,089
AUG. 5, 1983	8,636.0/a	--	3,214	412	343,976

‡INCLUDES 21,460 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a DOE actual for July 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 03, 1984	15,773	80,385	164,147	13,350	273,655	78,829 ‡	352,484 ‡
JUL. 27, 1984	15,062	79,707	167,211	13,479	275,459	80,584	356,043
AUG. 5, 1983	15,171	77,276	154,785	13,512	260,744	83,232	343,976

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[1] See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 3, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	33	46	--	1	--	--	80
Central Atlantic	211	33	178	--	10	132	343	1	50	--	747
Lower Atlantic	62	16	46	--	--	101	204	--	--	--	367
DISTRICT 1 TOTAL											
AUG. 03, 1984	273	49	224	--	43	279	547	2	50	--	1,194
JUL. 27, 1984	225	92	133	--	15	207	715	7	58	60	1,287
JUL. 20, 1984	223	119	104	--	15	239	548	5	55	23	1,108
JUL. 13, 1984	204	77	127	25	15	166	629	30	134	134	1,337
DISTRICTS 2–4 TOTAL											
AUG. 03, 1984	21	--	21	--	--	13	75	153	142	190	594
JUL. 27, 1984	40	38	2	--	--	80*	55	138	232	23	568*
JUL. 20, 1984	19	15	4	--	--	15	54	126	230	25	469
JUL. 13, 1984	18	15	3	--	--	76	96	118	185	125	618
DISTRICT 5 TOTAL											
AUG. 03, 1984	41	25	16	--	3	6	13	2	72	90	227
JUL. 27, 1984	15	4	11	--	4	9	19	11	18	14	90
JUL. 20, 1984	15	5	10	--	4	5	18	12	19	43	116
JUL. 13, 1984	15	5	10	--	4	5	17	13	18	20	92
TOTAL U.S.	335	74	261	--	46	298	635	157	264	280	2,015
TOTAL U.S. Weeks Ended:											
JUL. 27, 1984	280	134	146	--	19	296*	789	156	308	97	1,945*
JUL. 20, 1984	257	139	118	--	19	259	620	143	304	91	1,693
JUL. 13, 1984	237	97	140	25	19	247	742	161	337	279	2,047
AUG. 5, 1983	149	82	67	--	15	387	715	184	356	166	1,972

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

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Crude Oil Imports

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The Total of crude oil imports includes receipts from Canada.
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Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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API STATISTICAL BULLETIN
WEEK ENDED: AUG. 03, 1984

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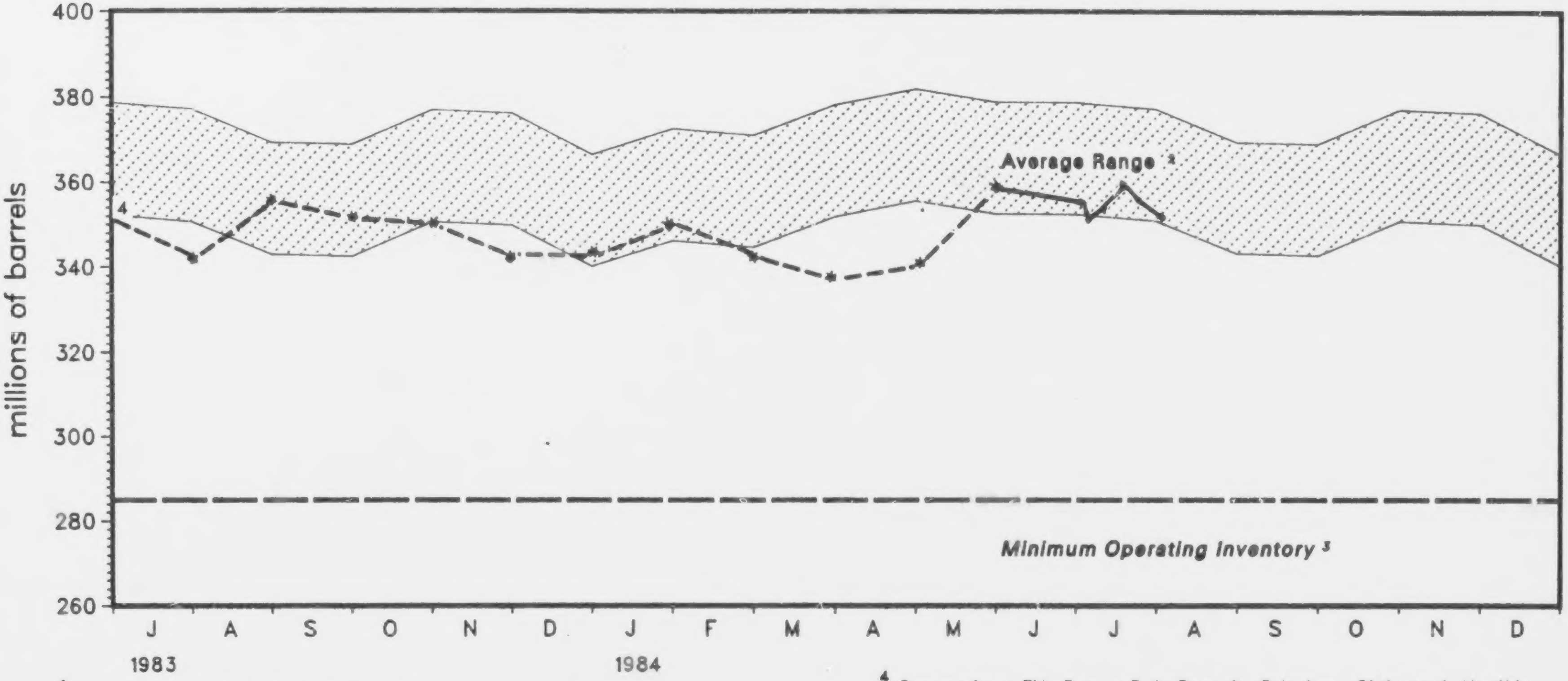
			DISTRICT 3 TOTAL	5,934
			TOTAL U.S.	13,031
			DISTRICTS 1-4	10,755
	PAGE 3	DISTILLATE FUEL	CENTRAL ATLANTIC	25,595
			DISTRICT 1 TOTAL	45,890
			TOTAL U.S.	125,202
			DISTRICTS 1-4	113,888
		RESIDUAL FUEL	CENTRAL ATLANTIC	20,822
			DISTRICT 1 TOTAL	26,905
			TOTAL U.S.	51,674
			DISTRICTS 1-4	41,006
	PAGE 5	DISTILLATE (INC. NO. 4)	DISTRICTS 2-4 TOTAL	80
			TOTAL U.S.	296
		TOTAL	DISTRICTS 2-4 TOTAL	568
			TOTAL U.S.	1,945

Week Ended August 3, 1984

Crude Oil Stocks at Primary Level[1][5]



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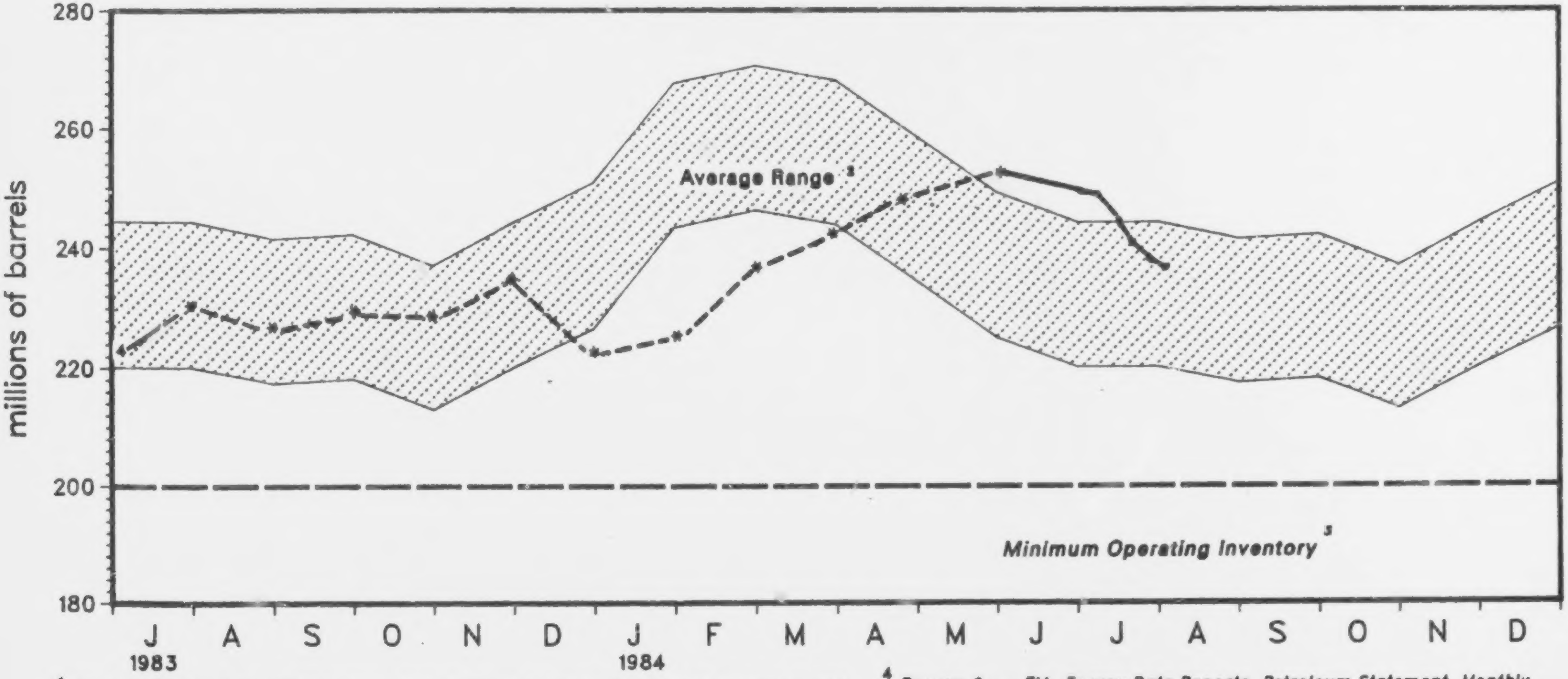
Week Ended August 3, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



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[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

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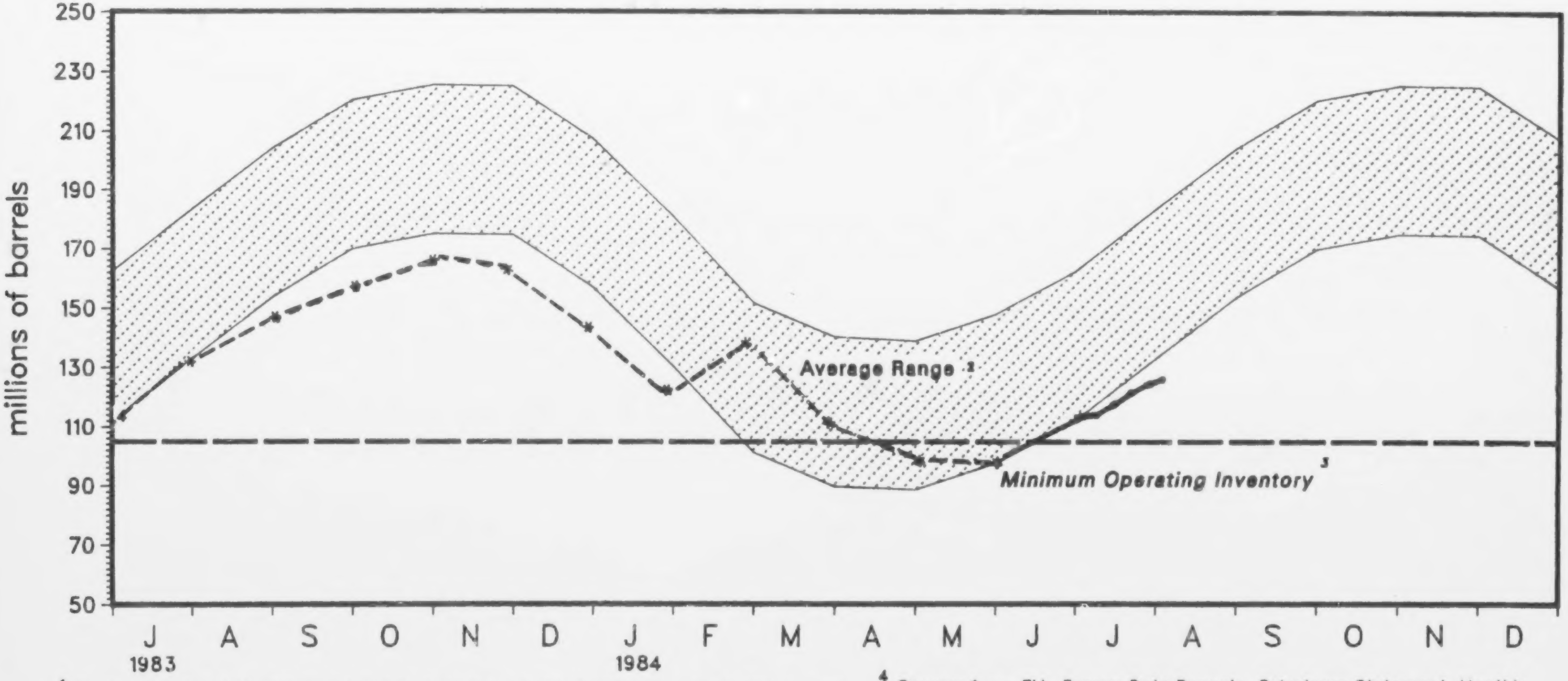
Week Ended August 3, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 65 **For Week Ended** August 10, 1984 **NO.** 32

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/10/84	Last Week Ending: 08/03/84	Last Year Week Ending: 08/12/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,437	12,340	12,397	97	40
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	77.4	76.8	76.1		
Motor Gasoline					
Total motor gasoline production	6,627	6,330	6,628	297	-1
Finished leaded motor gasoline production	2,612	2,552	2,928	60	-316
Finished unleaded motor gasoline production	4,015	3,778	3,700	237	315
Total motor gasoline stocks	233,486	236,440	227,213	-2,954	6,273
Finished leaded motor gasoline stocks	90,659	91,558	97,317	-899	-6,658
Finished unleaded motor gasoline stocks	104,219	106,741	90,070	-2,522	14,149
Distillate Fuel Oil					
Distillate fuel oil production	2,631	2,599	2,591	32	40
Distillate fuel oil stocks	128,919	125,524	135,291	3,395	-6,372
Residual Fuel Oil					
Residual fuel oil production	749	747	723	2	26
Residual fuel oil stocks	50,219	50,169	47,336	50	2,883
Imports					
Crude oil imports	3,309	3,096	3,600	213	-291
Product imports	1,631	2,015	1,734	-384	-103
Crude Oil Stocks					
Crude oil stocks	352,323	352,263	341,387	60	10,936

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended August 10, 1984 NO. 32

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,235	1,175	1,190	1,405	84.7
Appal. No. 1	92	89	89	115	77.4
DISTRICT 1 TOTAL	1,327	1,264	1,279	1,520	84.1
Appal. No. 2	61	58	58	66	87.9
Ind., Ill., Ky.	1,853	1,799	1,829	2,309	79.2
Minn., Wis., Daks.	303	292	301	303	99.3
Okla., Kans., Mo.	758	688	693	755	91.8
DISTRICT 2 TOTAL	2,975	2,837	2,881	3,433	83.9
Inland Texas	525	525	525	615	85.4
Texas Gulf Coast	3,023	2,679	2,745	3,837	71.5
La. Gulf Coast	2,065	2,016	2,024	2,562	79.0
N. La. and Ark.	191	179	179	302	59.3
New Mexico	68	61	61	114	53.5
DISTRICT 3 TOTAL	5,872	5,460	5,534	7,430	74.5
DISTRICT 4 TOTAL	458	451	452	537	84.2
DISTRICT 5 TOTAL	2,281	2,274	2,291	3,154	72.6
TOTAL U.S.	12,913	12,286	12,437	16,074	77.4
TOTAL U.S. Weeks Ended:					
AUG. 3, 1984	12,903	12,142	12,340	16,074	76.8
AUG. 12, 1983	12,922	12,112	12,397	16,294	76.1
DISTRICTS 1–4 Weeks Ended:					
AUG. 10, 1984	10,632	10,012	10,146	12,920	78.5
AUG. 3, 1984	10,608	9,872	10,054	12,920	77.8
AUG. 12, 1983	10,766	9,984	10,243	13,234	77.4

API WEEKLY STATISTICAL BULLETIN
Week Ended August 10, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	649	175	474	29	51	239	104
Appal. No. 1	31	13	18	--	--	28	1
DISTRICT 1 TOTAL	680	188	492	29	51	267	105
Appal. No. 2	36	15	21	5	--	13	1
Ind., Ill., Ky.	1,023	366	657	23	93	383	23
Minn., Wis., Daks.	157	83	74	4	15	70	8
Okla., Kans., Mo.	395	164	231	20	19	196	10
DISTRICT 2 TOTAL	1,611	628	983	52	127	662	42
Inland Texas	298	147	151	35	33	139	22
Texas Gulf Coast	1,575	594	981	43	174	602	160
La. Gulf Coast	1,082	449	633	8	212*	363	102
N. La. and Ark.	68	24	44	5	--	57	7
New Mexico	35	17	18	9	4	16	--
DISTRICT 3 TOTAL	3,058	1,231	1,827	100	423*	1,177	291
DISTRICT 4 TOTAL	259	142	117	17	21	122	10
DISTRICT 5 TOTAL	1,019	423	596	48	295	403	301
TOTAL U.S.	6,627	2,612	4,015	246	917	2,631	749
TOTAL U.S. **Weeks Ended:**							
AUG. 3, 1984	6,330	2,552	3,778	228	1,047*	2,599	747
AUG. 12, 1983	6,628	2,928	3,700	203	821	2,591	723
DISTRICTS 1–4 **Weeks Ended:**							
AUG. 10, 1984	5,608	2,189	3,419	198	622	2,228	448
AUG. 3, 1984	5,315	2,156	3,159	176	755*	2,244	448
AUG. 12, 1983	5,636	2,498	3,138	161	598	2,246	468

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 10, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,486	2,503	2,982	1	99	543	7,201	1,775	--
Central Atlantic	35,116*	12,036*	17,499*	5,581	440	4,034*	26,790*	20,773	13,026
Lower Atlantic	28,298	11,990	16,064	244	401	4,323	13,758	4,360	451
DISTRICT 1 TOTAL	68,900*	26,529*	36,545*	5,826	940	8,900*	47,749*	26,908	13,477
DISTRICT 2 TOTAL	63,696*	28,869*	28,181*	6,646	1,798	8,704	37,454*	3,457	16,987
DISTRICT 3 TOTAL	65,487	22,439	26,998	16,050	2,494	12,006	28,778	9,943	48,098
DISTRICT 4 TOTAL	7,228	3,374	1,991	1,863	443	922	3,373	658	2,482
DISTRICT 5 TOTAL	28,175	9,448	10,504	8,223	1,481	6,239	11,565	9,253	24,311
TOTAL U.S.	233,486	90,659	104,219	38,608	7,156	36,771	128,919	50,219	105,355
TOTAL U.S. **Weeks Ended:**									
AUG. 3, 1984	236,440*	91,558*	106,741*	38,141	7,110	35,131*	125,524*	50,169	106,172
AUG. 12, 1983	227,213	97,317	90,070	39,326	7,115	33,015	135,291	47,336	107,775
DISTRICTS 1–4 **Weeks Ended:**									
AUG. 10, 1984	205,311	81,211	93,715	30,385	5,675	30,532	117,354	40,966	81,044
AUG. 3, 1984	208,288*	82,315*	95,411*	30,562	5,393	29,259*	114,268*	40,912	81,190
AUG. 12, 1983	196,121	87,130	78,312	30,679	5,655	26,902	123,974	39,593	82,788

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 8.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended August 10, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Mar. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 10, 1984	5,922.9	5,891.0	3,151	193	272,439
AUG. 3, 1984	5,922.4*	--	2,870	316	273,655
JUL. 27, 1984	5,922.4*	--	2,885	188	275,459
JUL. 20, 1984	5,922.4*	--	3,816	284	276,672
DISTRICT 5 TOTAL					
AUG. 10, 1984	2,841.5	2,689.0	158	--	79,884 ‡
AUG. 3, 1984	2,806.3*	--	226	--	78,608*
JUL. 27, 1984	2,806.3*	--	130	--	80,584
JUL. 20, 1984	2,806.3*	--	198	7	83,409
‡INCLUDES 22,281 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 10, 1984	8,764.4	8,580.0	3,309	193	352,323 ‡
AUG. 3, 1984	8,728.7*	--	3,096	316	352,263*
JUL. 27, 1984	8,728.7*	--	3,015	188	356,043
JUL. 20, 1984	8,728.7*	--	4,014	291	360,081
AUG. 12, 1983	8,679.0/a	--	3,600	238	341,387

/a - DOE actual for August 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 10, 1984	14,737	79,312	164,969	13,421	272,439	79,884 ‡	352,323 ‡
AUG. 3, 1984	15,773	80,385	164,147	13,350	273,655	78,608*	352,263*
AUG. 12, 1983	14,847	75,190	155,243	13,074	258,354	83,033	341,387

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[1] See definitional notes, Page 6.

*See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 10, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	73	--	--	--	73
Central Atlantic	162	74	88	31	34	190	310	--	--	38	765
Lower Atlantic	--	--	--	--	--	103	126	--	--	--	229
DISTRICT 1 TOTAL											
AUG. 10, 1984	162	74	88	31	34	293	509	--	--	38	1,067
AUG. 3, 1984	273	49	224	--	43	279	547	2	50	--	1,194
JUL. 27, ~~1984~~	225	92	133	--	15	207	715	7	58	60	1,287
JUL. 20, 1984	223	119	104	--	15	239	548	5	55	23	1,108
DISTRICTS 2–4 TOTAL											
AUG. 10, 1984	41	41	--	--	--	54	41	82	218	36	472
AUG. 3, 1984	21	--	21	--	--	13	75	153	142	190	594
JUL. 27, 1984	40	38	2	--	--	80	55	138	232	23	566
JUL. 20, 1984	19	15	4	--	--	15	54	126	230	25	469
DISTRICT 5 TOTAL											
AUG. 10, 1984	20	15	5	--	2	5	12	1	11	41	92
AUG. 3, 1984	41	25	16	--	3	6	13	2	72	90	227
JUL. 27, 1984	15	4	11	--	4	9	19	11	18	14	90
JUL. 20, 1984	15	5	10	--	4	5	18	12	19	43	116
TOTAL U.S.	223	130	93	31	36	352	562	83	229	115	1,631
TOTAL U.S. Weeks Ended:											
AUG. 3, 1984	335	74	261	--	46	298	635	157	264	280	2,015
JUL. 27, 1984	280	134	146	--	19	296	789	156	308	97	1,945
JUL. 20, 1984	257	139	118	--	19	259	620	143	304	91	1,693
AUG. 12, 1983	238	127	111	--	16	211	666	212	260	131	1,734

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	July 1984	June 1984	Mar. 1984
Florida	41.0	42.0	40.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	10.0	8.0	11.0
Illinois	79.0	78.0	77.0
Indiana	15.0	13.0	19.0
Kansas	205.0	200.0	191.0
Kentucky	21.5	20.0	22.0
Michigan	83.0	85.0	68.0
Missouri-Tennessee	4.0	3.0	4.0
Nebraska	18.0	17.0	18.0
Ohio	41.0	41.0	40.0
Oklahoma	440.0	443.0	440.0
North Dakota	144.0	143.5	144.0
South Dakota	3.4	3.4	3.0
Alabama	52.0	51.0	51.0
Arkansas	51.0	51.0	50.0
Mississippi	90.5	90.0	92.0
New Mexico-So. East	190.0	190.5	197.0
New Mexico-Other	17.0	18.5	19.0
North Louisiana	92.0	91.0	92.0
South Louisiana	1,300.0	1,299.0	1,282.0
Total Louisiana	1,392.0	1,390.0	1,374.0
Texas			
District 1	70.0	70.0	71.0
District 2	109.0	110.0	107.0
District 3	335.0	343.0	332.0
District 4	77.0	76.0	81.0
District 5	25.0	25.0	22.0
District 6, East Texas Field	136.0	136.0	138.0
Other	115.0	115.0	116.0
District 7-B	97.0	97.0	98.0
District 7-C	99.0	99.0	100.0
District 8 and 8-A	1,236.0	1,237.0	1,238.0
District 9	109.0	108.0	110.0
District 10	62.0	59.0	64.0
Total Texas	2,470.0	2,475.0	2,477.0
Colorado	78.0	76.0	76.0
Montana	78.0	76.0	80.0
Utah	78.0	79.0	77.0
Wyoming	307.0	310.0	307.0
Total Dists. 1-4	5,922.4	5,917.9	5,891.0
Alaska	1,688.8	1,653.7	1,570.0
Arizona	1.0	1.0	1.0
California	1,113.5	1,113.0	1,115.0
Nevada	3.0	3.0	3.0
Total Dist. 5	2,806.3	2,770.7	2,689.0
Total U.S.	8,728.7	8,688.6	8,580.0

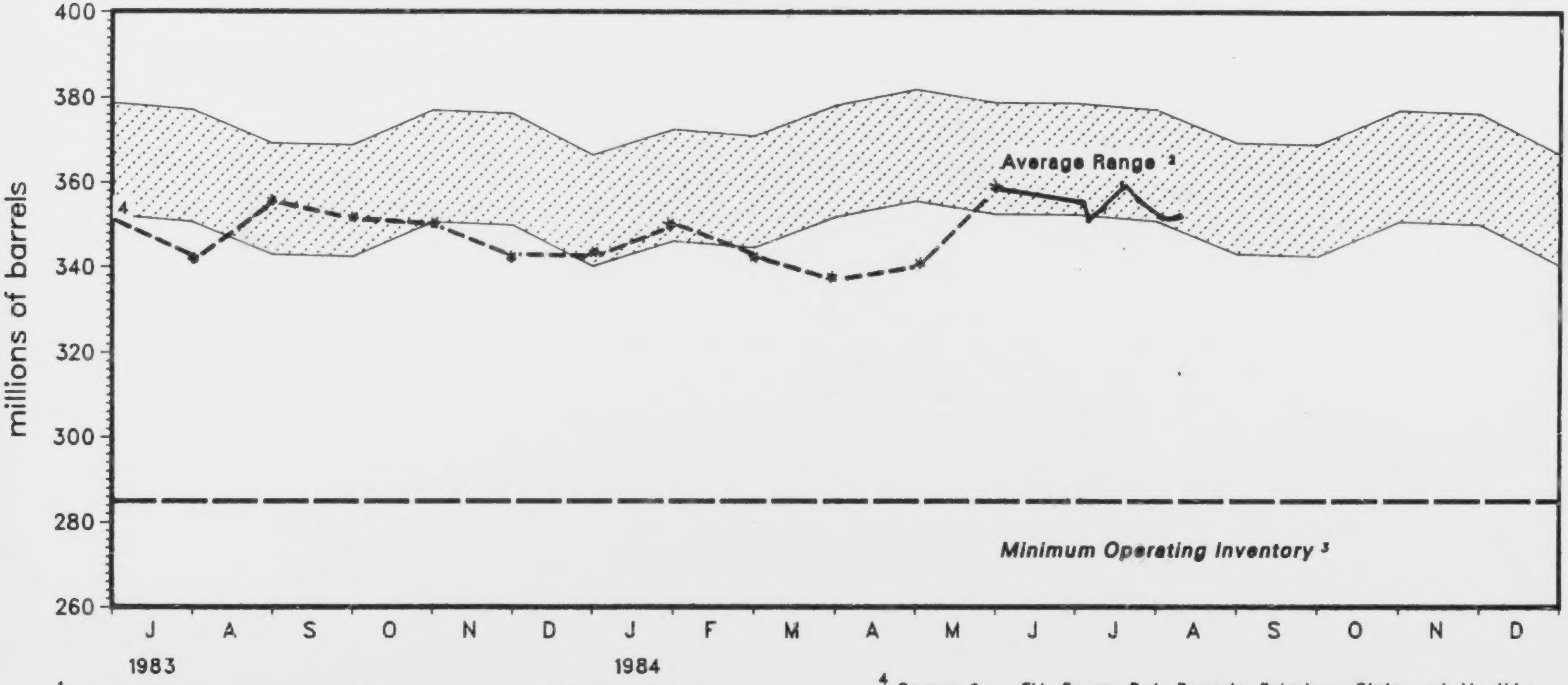
API STATISTICAL BULLETIN
WEEK ENDED: AUG. 10, 1984

REVISIONS

08/03/84	PAGE 2	KEROSINE JET	LA. GULF COAST	215
			DISTRICT 3 TOTAL	521
			TOTAL U.S.	1,047
			DISTRICTS 1-4	755
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	35,500
			DISTRICT 1 TOTAL	70,128
			DISTRICT 2 TOTAL	64,729
			TOTAL U.S.	236,440
			DISTRICTS 1-4	208,288
		LEADED MGAS	CENTRAL ATLANTIC	12,803
			DISTRICT 1 TOTAL	27,519
			DISTRICT 2 TOTAL	28,664
			TOTAL U.S.	91,558
			DISTRICTS 1-4	82,315
		UNLEADED MGAS	CENTRAL ATLANTIC	18,102
			DISTRICT 1 TOTAL	37,770
			DISTRICT 2 TOTAL	29,163
			TOTAL U.S.	106,741
			DISTRICTS 1-4	95,411
		KEROSINE JET	CENTRAL ATLANTIC	3,898
			DISTRICT 1 TOTAL	7,833
			TOTAL U.S.	35,131
			DISTRICTS 1-4	29,259
		DISTILLATE FUEL	CENTRAL ATLANTIC	25,875
			DISTRICT 1 TOTAL	46,182
			DISTRICT 2 TOTAL	36,083
			TOTAL U.S.	125,524
			DISTRICTS 1-4	114,268
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	78,608
			TOTAL U.S.	352,263
	PAGE 4 B	TOTAL	PAD DISTRICT 5	78,608
			TOTAL U.S.	352,263

Week Ended August 10, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

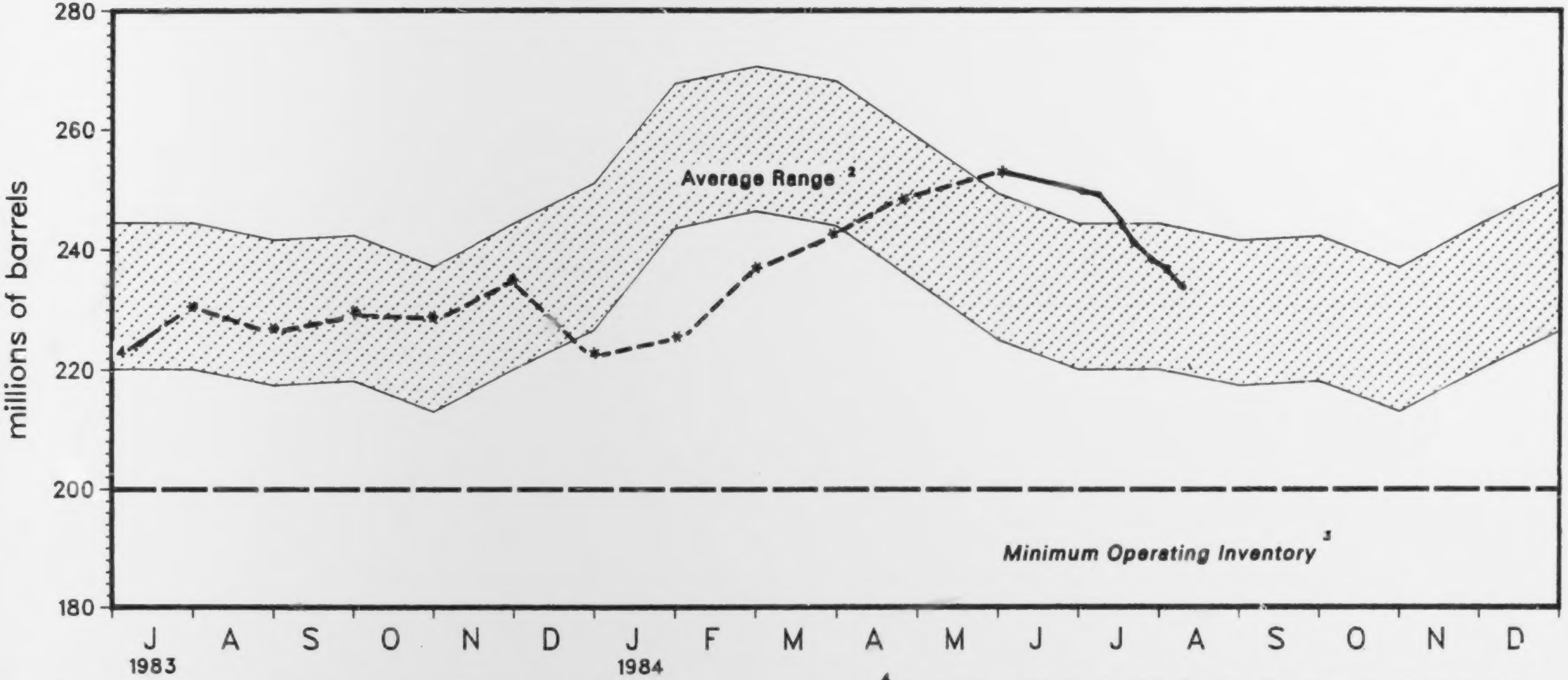
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended August 10, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

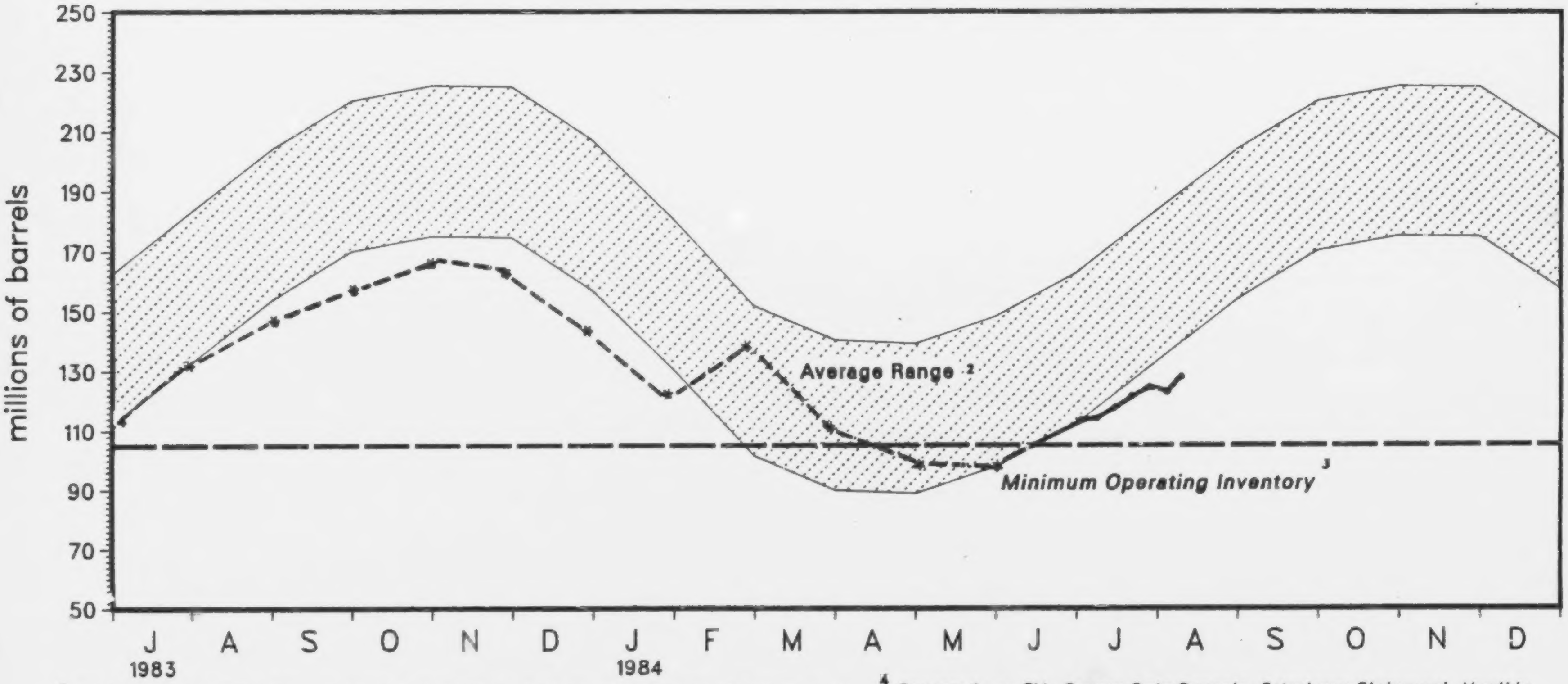
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended August 10, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source:* * -- *EIA, Energy Data Reports, Petroleum Statement, Monthly.*
* — *API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** August 17, 1984 **NO.** 33

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending:	**Last Week Ending:**	**Last Year Week Ending:**	**Change From Last Week**	**Change From Last Year**
	08/17/84	08/10/84	08/19/83		
Refinery Operations					
Input to crude oil distillation units	12,532	12,457	12,814	75	-282
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	78.0	77.5	78.6		
Motor Gasoline					
Total motor gasoline production	6,546	6,582	6,722	-36	-176
Finished leaded motor gasoline production	2,519	2,594	3,075	-75	-556
Finished unleaded motor gasoline production	4,027	3,988	3,647	39	380
Total motor gasoline stocks	233,223	233,399	225,117	-176	8,106
Finished leaded motor gasoline stocks	90,037	90,633	96,688	-596	-6,651
Finished unleaded motor gasoline stocks	105,231	103,959	89,212	1,272	16,019
Distillate Fuel Oil					
Distillate fuel oil production	2,764	2,631	2,642	133	122
Distillate fuel oil stocks	131,640	128,761	137,553	2,879	-5,913
Residual Fuel Oil					
Residual fuel oil production	815	749	700	66	115
Residual fuel oil stocks	50,348	50,670	45,989	-322	4,359
Imports					
Crude oil imports	3,245	3,309	4,509	-64	-1,264
Product imports	1,746	1,631	2,075	115	-329
Crude Oil Stocks					
Crude oil stocks	345,146	352,029	345,022	-6,883	124

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** August 17, 1984 **NO.** 33

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,213	1,136	1,160	1,405	82.6
Appal. No. 1	91	88	89	115	77.4
DISTRICT 1 TOTAL	1,304	1,224	1,249	1,520	82.2
Appal. No. 2	59	58	59	66	89.4
Ind., Ill., Ky.	1,915	1,847	1,851	2,309	80.2
Minn., Wis., Daks.	306	297	306	303	101.0
Okla., Kans., Mo.	755	687	693	755	91.8
DISTRICT 2 TOTAL	3,035	2,889	2,909	3,433	84.7
Inland Texas	549	532	535	615	87.0
Texas Gulf Coast	2,989	2,751*	2,821*	3,837	73.5*
La. Gulf Coast	2,140	2,051	2,051	2,562	80.1
N. La. and Ark.	192	177	179	302	59.3
New Mexico	85	76	78	114	68.4
DISTRICT 3 TOTAL	5,955	5,587*	5,664*	7,430	76.2*
DISTRICT 4 TOTAL	457	450	452	537	84.2
DISTRICT 5 TOTAL	2,258	2,241	2,258	3,154	71.6
TOTAL U.S.	13,009	12,391	12,532	16,074	78.0
TOTAL U.S.					
Weeks Ended:					
AUG. 10, 1984	12,913	12,306*	12,457*	16,074	77.5*
AUG. 19, 1983	13,405	12,519	12,814	16,294	78.6
DISTRICTS 1–4					
Weeks Ended:					
AUG. 17, 1984	10,751	10,150	10,274	12,920	79.5
AUG. 10, 1984	10,632	10,032*	10,166*	12,920	78.7*
AUG. 19, 1983	11,127	10,381	10,647	13,234	80.5

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 17, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	621	173	448	30	40	246	160
Appal. No. 1	41	16	25	1	--	24	1
DISTRICT 1 TOTAL	662	189	473	31	40	270	161
Appal. No. 2	35	16	19	1	1	13	2
Ind., Ill., Ky.	1,083	421	662	11	95	394	41
Minn., Wis., Daks.	164	80	84	5	14	74	6
Okla., Kans., Mo.	450	225	225	16	24	200	8
DISTRICT 2 TOTAL	1,732	742	990	33	134	681	57
Inland Texas	306	154	152	36	30	130	25
Texas Gulf Coast	1,445	461	984	23	227	677	149
La. Gulf Coast	992	361	631	19	252	382	81
N. La. and Ark.	61	24	37	7	--	59	8
New Mexico	35	18	17	11	4	22	--
DISTRICT 3 TOTAL	2,839	1,018	1,821	96	513	1,270	263
DISTRICT 4 TOTAL	254	146	108	18	21	121	9
DISTRICT 5 TOTAL	1,059*	424*	635*	64	268	422	325
TOTAL U.S.	6,546	2,519	4,027	242	976	2,764	615
TOTAL U.S. **Weeks Ended:**							
AUG. 10, 1984	6,582*	2,594*	3,988*	246	917	2,631	749
AUG. 19, 1983	6,722	3,075	3,647	184	837	2,642	700
DISTRICTS 1–4 **Weeks Ended:**							
AUG. 17, 1984	5,487	2,095	3,392	178	708	2,342	490
AUG. 10. 1984	5.608	2,189	3.419	198	622	2,228	448
AUG. 19, 1983	5,709	2,658	3,051	143	612	2,296	472

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 17, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

		Motor Gasoline			Jet Fuel				
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,292	2,273	3,018	1	86	512	7.137	1,605	--
Central Atlantic	35,721*	12.415	17,362*	5,944	443	3,715	26.669	20.030*	12,707
Lower Atlantic	28.462	12,027	16,148	287	457	3.646	13,994	4.469	508
DISTRICT 1 TOTAL	69.475*	26,715	36,528*	6,232	986	7,873	47,800	26.104*	13,215
DISTRICT 2 TOTAL	65,947	30.074	28,979	6,894	1,879	8,645	37,137	3,860	17.326
DISTRICT 3 TOTAL	63,492*	20,691*	27.415	15,386	2,072	13,313	32,161*	9,771*	47.685
DISTRICT 4 TOTAL	7.106	3,290	2,010	1,806	449	922	3,342	880	2.612
DISTRICT 5 TOTAL	27,203*	9,267*	10,299*	7,637*	1.468	6,504	11,200	9,733	24,218
TOTAL U.S.	233,223	90,037	105,231	37,955	6.854	37,257	131,640	50,348	105,056
TOTAL U.S. **Weeks Ended:**									
AUG. 10, 1984	233,399*	90.633*	103,959*	38.807*	7.156	36.771	128,761*	50.670*	105,355
AUG. 19, 1983	225,117	96,688	89,212	39.217	7,467	32,965	137.553	45,989	108,174
DISTRICTS 1-4 **Weeks Ended:**									
AUG. 17, 1984	206,020	80,770	94.932	30,318	5,386	30,753	120,440	40,615	80,838
AUG. 10, 1984	205,307*	81,313*	93,609*	30,385	5,675	30,532	117,196*	41,417*	81,044
AUG. 19, 1983	194,332	86,803	77,958	29,571	5,837	27,243	126,140	38,461	83,306

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended August 17, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Mar. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 17, 1984	5,922.9	5,891.0	3,145	140	268,559
AUG. 10, 1984	5,922.9	--	3,151	193	272,249*
AUG. 3, 1984	5,922.4	--	2,870	316	273,655
JUL. 27, 1984	5,922.4	--	2,885	188	275,459
DISTRICT 5 TOTAL					
AUG. 17, 1984	2,841.5	2,689.0	100	--	76,587 ‡
AUG. 10, 1984	2,841.5	--	158	--	79,780*
AUG. 3, 1984	2,806.3	--	226	--	78,608
JUL. 27, 1984	2,806.3	--	130	--	80,584
‡INCLUDES 20,133 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 17, 1984	8,764.4	8,580.0	3,245	140	345,146 ‡
AUG. 10, 1984	8,764.4	--	3,309	193	352,029*
AUG. 3, 1984	8,728.7	--	3,096	316	352,263
JUL. 27, 1984	8,728.7	--	3,015	188	356,043
AUG. 19, 1983	8,679.0/A	--	4,509	324	345,022

/A DOE actual for August 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 17, 1984	15,249	78,162	162,120	13,028	268,559	76,587 ‡	345,146 ‡
AUG. 10, 1984	14,737	79,312	164,779*	13,421	272,249*	79,780*	352,029*
AUG. 19, 1983	16,910	75,536	153,034	12,930	258,410	86,612	345,022

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[1] See definitional notes, Page 6.

*See revisions on page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended August 17, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	--	11	--	--	11
Central Atlantic	68	36	32	--	23	190	206	--	68	77	632
Lower Atlantic	--	--	--	--	--	27	214	--	--	--	241
DISTRICT 1 TOTAL											
AUG. 17, 1984	68	36	32	--	23	217	420	11	68	77	884
AUG. 10, 1984	162	74	88	31	34	293	509	--	--	38	1,067
AUG. 3, 1984	273	49	224	--	43	279	547	2	50	--	1,194
JUL. 27, 1984	225	92	133	--	15	207	715	7	58	60	1,287
DISTRICTS 2–4 TOTAL											
AUG. 17, 1984	30	25	5	--	--	122	66	118	139	223	698
AUG. 10, 1984	41	41	--	--	--	54	41	82	218	36	472
AUG. 3, 1984	21	--	21	--	--	13	75	153	142	190	594
JUL. 27, 1984	40	38	2	--	--	80	55	138	232	23	568
DISTRICT 5 TOTAL											
AUG. 17, 1984	41	29	12	--	33	6	13	11	30	30	164
AUG. 10, 1984	20	15	5	--	2	5	12	1	11	41	92
AUG. 3, 1984	41	25	16	--	3	6	13	2	72	90	227
JUL. 27, 1984	15	4	11	--	4	9	19	11	18	14	90
TOTAL U.S.	139	90	49	--	56	345	499	140	237	330	1,746
TOTAL U.S. Weeks Ended:											
AUG. 10, 1984	223	130	93	31	36	352	562	83	229	115	1,631
AUG. 3, 1984	335	74	261	--	46	298	635	157	264	280	2,015
JUL. 27, 1984	280	134	146	--	19	296	789	156	308	97	1,945
AUG. 19, 1983	338	120	218	--	7	253	810	189	204	274	2,075

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

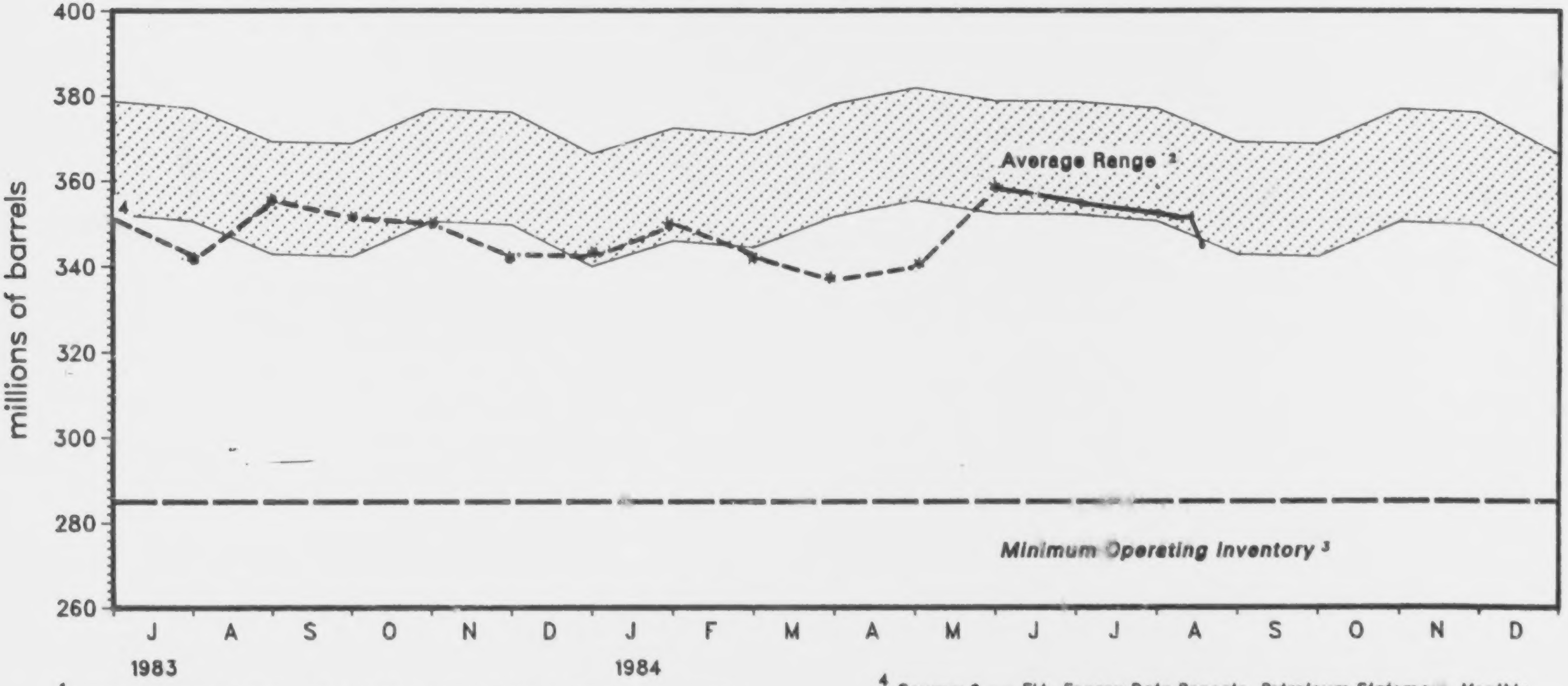
08/10/84	PAGE 1	CRUDE OIL RUNS	TEXAS GULF COAST	2,699
			DISTRICT 3 TOTAL	5,480
			TOTAL U.S.	12,306
			DISTRICTS 1-4	10,032
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,765
			DISTRICT 3 TOTAL	5,554
			TOTAL U.S.	12,457
			DISTRICTS 1-4	10,166
		% OPERABLE	TEXAS GULF COAST	72.1
			DISTRICT 3 TOTAL	74.8
			TOTAL U.S.	77.5
			DISTRICTS 1-4	78.7
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	974
			TOTAL U.S.	6,582
		LEADED MGAS	DISTRICT 5 TOTAL	405
			TOTAL U.S.	2,594
		UNLEADED MGAS	DISTRICT 5 TOTAL	569
			TOTAL U.S.	3,988
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	35,010
			DISTRICT 1 TOTAL	68,794
			DISTRICT 3 TOTAL	65,589
			DISTRICT 5 TOTAL	28,092
			TOTAL U.S.	233,399
			DISTRICTS 1-4	205,307
		LEADED MGAS	DISTRICT 3 TOTAL	22,541
			DISTRICT 5 TOTAL	9,320
			TOTAL U.S.	90,633
			DISTRICTS 1-4	81,313
		UNLEADED MGAS	CENTRAL ATLANTIC	17,393
			DISTRICT 1 TOTAL	36,439
			DISTRICT 5 TOTAL	10,350
			TOTAL U.S.	103,959
			DISTRICTS 1-4	93,609
		BLENDING COMPS	DISTRICT 5 TOTAL	8,422
			TOTAL U.S.	38,807
		DISTILLATE FUEL	DISTRICT 3 TOTAL	28,620
			TOTAL U.S.	128,761
			DISTRICTS 1-4	117,196
		RESIDUAL FUEL	CENTRAL ATLANTIC	20,966
			DISTRICT 1 TOTAL	27,101
			DISTRICT 3 TOTAL	10,201
			TOTAL U.S.	50,670
			DISTRICTS 1-4	41,417
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	272,249
			DISTRICT 5 TOTAL	79,730

API STATISTICAL BULLETIN
WEEK ENDED: AUG. 17, 1984

REVISIONS

	TOTAL U.S.	352,029
PAGE 4 B TOTAL	PAD DISTRICT 3	164,779
	TOTAL PAD DISTRICTS 1-4	272,249
	PAD DISTRICT 5	79,780
	TOTAL U.S.	352,029

Crude Oil Stocks at Primary Level [1] [5]



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[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

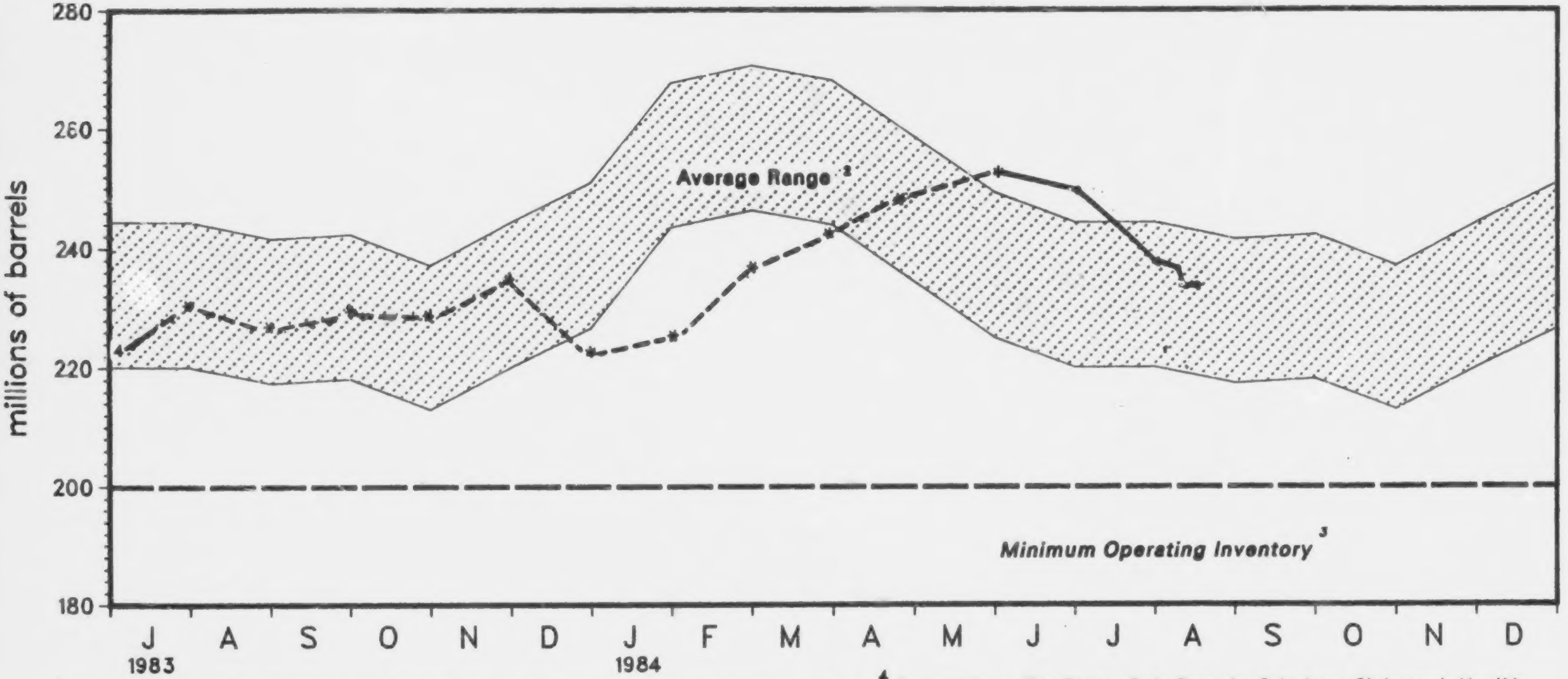
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended August 17, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

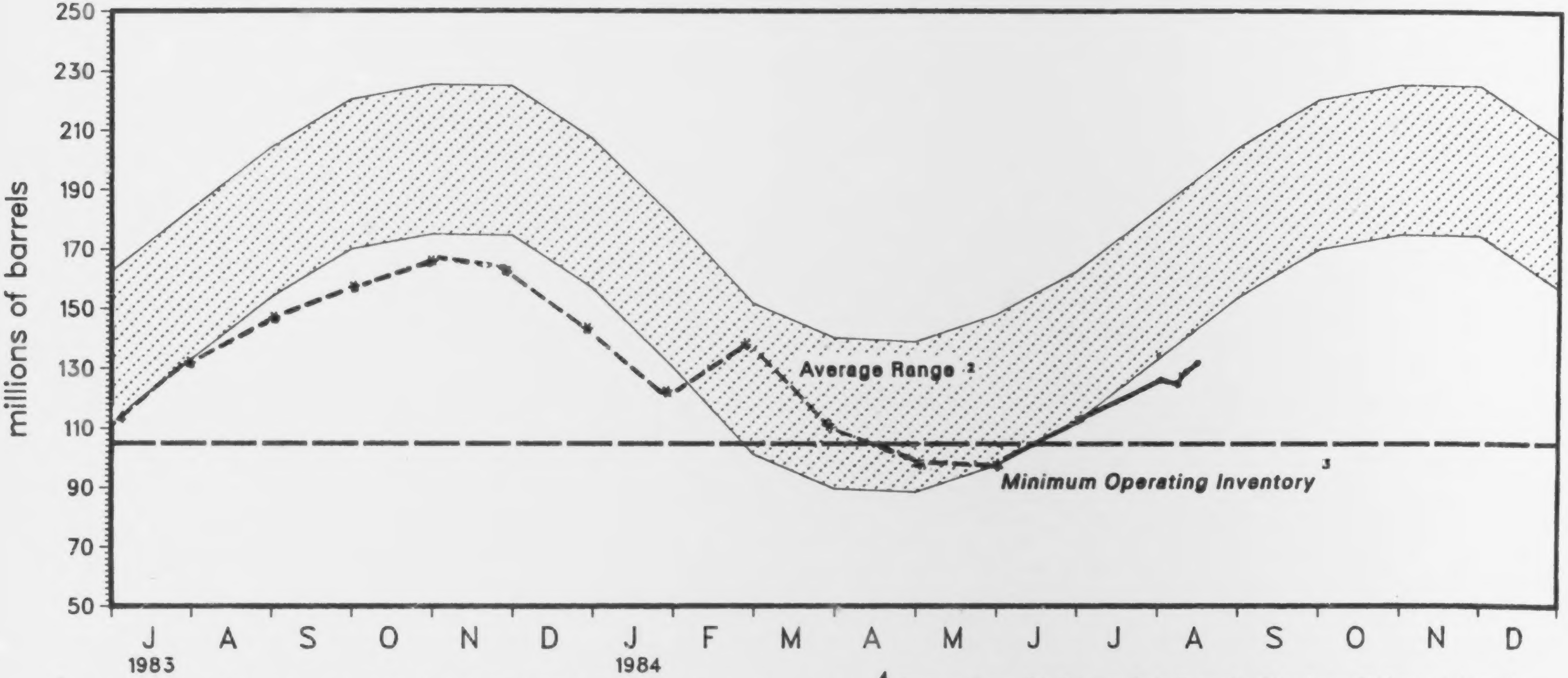
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

*[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended August 17, 1984

Distillate Fuel Oil Stocks at Primary Level[1][5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source:* * *-- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
* *— API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 65 **For Week Ended** August 24, 1984 **NO.** 34

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/24/84	Last Week Ending: 08/17/84	Last Year Week Ending: 08/26/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,581	12,532	11,953	49	628
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	78.3	78.0	73.4		
Motor Gasoline					
Total motor gasoline production	6,288	6,546	6,188	-258	100
Finished leaded motor gasoline production	2,396	2,519	2,805	-123	-409
Finished unleaded motor gasoline production	3,892	4,027	3,383	-135	509
Total motor gasoline stocks	228,816	233,223	225,073	-4,407	3,743
Finished leaded motor gasoline stocks	87,062	90,037	96,319	-2,975	-9,257
Finished unleaded motor gasoline stocks	104,036	105,231	88,040	-1,195	15,996
Distillate Fuel Oil					
Distillate fuel oil production	2,678	2,764	2,392	-86	286
Distillate fuel oil stocks	135,152	131,640	139,858	3,512	-4,706
Residual Fuel Oil					
Residual fuel oil production	813	815	729	-2	84
Residual fuel oil stocks	48,766	50,348	45,560	-1,582	3,206
Imports					
Crude oil imports	3,690	3,245	4,260	445	-570
Product imports	1,578	1,746	2,420	-168	-842
Crude Oil Stocks					
Crude oil stocks	346,569	345,146	348,281	1,423	-1,712

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** August 24, 1984 **NO.** 34

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,312	1,158	1,175	1,405	83.6
Appal. No. 1	88	85	85	115	73.9
DISTRICT 1 TOTAL	1,400	1,243	1,260	1,520	82.9
Appal. No. 2	62	59	60	66	90.9
Ind., Ill., Ky.	1,909	1,831	1,841	2,309	79.7
Minn., Wis., Daks.	300	294	298	303	98.3
Okla., Kans., Mo.	755	685	698	755	92.5
DISTRICT 2 TOTAL	3,026	2,869	2,897	3,433	84.4
Inland Texas	571	519	524	615	85.2
Texas Gulf Coast	3,172	2,792	2,858	3,837	74.5
La. Gulf Coast	2,245	2,080	2,093	2,562	81.7
N. La. and Ark.	201	188	190	302	62.9
New Mexico	100	90	92	114	80.7
DISTRICT 3 TOTAL	6,289	5,669	5,757	7,430	77.5
DISTRICT 4 TOTAL	469	452	454	537	84.5
DISTRICT 5 TOTAL	2,342	2,197	2,213	3,154	70.2
TOTAL U.S.	13,526	12,430	12,581	16,074	78.3
TOTAL U.S.					
Weeks Ended:					
AUG. 17, 1984	13,009	12,391	12,532	16,074	78.0
AUG. 26, 1983	12,264	11,741	11,953	16,294	73.4
DISTRICTS 1–4					
Weeks Ended:					
AUG. 24, 1984	11,184	10,233	10,368	12,920	80.2
AUG. 17, 1984	10,751	10,150	10,274	12,920	79.5
AUG. 26, 1983	10,096	9,519	9,721	13,234	73.5

API WEEKLY STATISTICAL BULLETIN
Week Ended August 24, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	661	201	460	39	49	252	146
Appal. No. 1	34	15	19	1	--	24	2
DISTRICT 1 TOTAL	695	216	479	40	49	276	148
Appal. No. 2	34	15	19	1	--	13	3
Ind., Ill., Ky	1,053	372	681	14	104	385	34
Minn., Wis., Daks.	148	80	68	7	19	67	8
Okla., Kans., Mo.	375	194	181	13	27	193	7
DISTRICT 2 TOTAL	1,610	661	949	35	150	658	52
Inland Texas	311	151	160	38	34	135	27
Texas Gulf Coast	1,315	439	876	38	208	579	167
La. Gulf Coast	1,021	394	627	23	257	464	73
N. La. and Ark	56	26	30	7	--	62	10
New Mexico	36	16	20	9	6	31	--
DISTRICT 3 TOTAL	2,739	1,026	1,713	115	505	1,271	277
DISTRICT 4 TOTAL	246	143	103	14	24	115	10
DISTRICT 5 TOTAL	998	350	648	56	276	358	326
TOTAL U.S.	6,288	2,396	3,892	260	1,004	2,678	813
TOTAL U.S. Weeks Ended:							
AUG. 17, 1984	6,546	2,519	4,027	242	976	2,764	815
AUG. 26, 1983	6,188	2,805	3,383	219	757	2,392	729
DISTRICTS 1–4 Weeks Ended:							
AUG. 24, 1984	5,290	2,046	3,244	204	728	2,320	487
AUG. 17, 1984	5,487	2,095	3,392	178	708	2,342	490
AUG. 26, 1983	5,150	2,347	2,803	164	496	2,046	466

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 24, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,593	2,485	3,107	1	81	600	7,266	1,456	--
Central Atlantic	35,268	12,500	17,321	5,447	451	4,288	28,112	19,603	12,482
Lower Atlantic	26,961	11,515	15,227	219	423	3,507	14,550	4,698	530
DISTRICT 1 TOTAL	67,822	26,500	35,655	5,667	955	8,395	49,928	25,757	13,012
DISTRICT 2 TOTAL	64,406	28,477	28,908	7,021	1,735	8,645	37,987	3,688	17,074
DISTRICT 3 TOTAL	62,781	20,362	27,148	15,271	2,441	14,006	32,271	9,106	49,495
DISTRICT 4 TOTAL	7,038	3,282	1,950	1,806	358	922	3,630	437	2,702
DISTRICT 5 TOTAL	26,769	8,441	10,375	7,953	1,793	6,378	11,336	9,778	24,631
TOTAL U.S.	228,816	87,062	104,036	37,718	7,282	38,346	135,152	48,766	106,914
TOTAL U.S. Weeks Ended:									
AUG. 17, 1984	233,223	90,037	105,231	37,955	6,854	37,257	131,640	50,348	105,056
AUG. 26, 1983	225,073	96,319	88,040	40,714	6,943	32,589	139,850	45,560	110,720
DISTRICTS 1-4 Weeks Ended:									
AUG. 24, 1984	202,047	78,621	93,661	29,765	5,489	31,968	123,816	38,988	82,283
AUG. 17, 1984	206,020	80,770	94,932	30,318	5,386	30,753	120,440	40,615	80,838
AUG. 26, 1983	193,781	85,960	76,605	31,216	5,206	26,735	128,964	38,738	85,692

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 24, 1984	5,922.9	5,989.0	3,486	256	268,624
AUG. 17, 1984	5,922.9	--	3,145	140	268,559
AUG. 10, 1984	5,922.9	--	3,151	193	272,249
AUG. 3, 1984	5,922.4	--	2,870	316	273,655
DISTRICT 5 TOTAL					
AUG. 24, 1984	2,841.5	2,893.0	204	--	77,945 ‡
AUG. 17, 1984	2,841.5	--	100	--	76,587
AUG. 10, 1984	2,841.5	--	158	--	79,780
AUG. 3, 1984	2,806.3	--	226	--	78,608
‡INCLUDES 23,180 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 24, 1984	8,764.4	8,882.0	3,690	256	346,569 ‡
AUG. 17, 1984	8,764.4	--	3,245	140	345,146
AUG. 10, 1984	8,764.4	--	3,309	193	352,029
AUG. 3, 1984	8,728.7	--	3,096	316	352,263
AUG. 26, 1983	8,679.0/a	--	4,260	282	348,281

/a - DOE actual for August 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 24, 1984	17,332	78,185	160,051	13,056	268,624	77,945 ‡	346,569 ‡
AUG. 17, 1984	15,249	78,162	161,759*	13,389*	268,559	76,587	345,146
AUG. 26, 1983	16,936	74,825	160,413	12,629	264,803	83,478	348,281

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[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 24, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	19	--	19	--	--	68	73	--	--	15	175
Central Atlantic	162	79	83	25	17	133	235	4	115	36	727
Lower Atlantic	29	15	14	--	--	32	143	--	--	--	204
DISTRICT 1 TOTAL											
AUG. 24, 1984	210	94	116	25	17	233	451	4	115	51	1,106
AUG. 17, 1984	68	36	32	--	23	217	420	11	68	77	884
AUG. 10, 1984	162	74	88	31	34	293	509	--	--	38	1,067
AUG. 3, 1984	273	49	224	--	43	279	547	2	50	--	1,194
DISTRICTS 2–4 TOTAL											
AUG. 24, 1984	11	8	3	--	--	17	30	213	62	63	396
AUG. 17, 1984	30	25	5	--	--	122	66	118	139	223	698
AUG. 10, 1984	41	41	--	--	--	54	41	82	218	36	472
AUG. 3, 1984	21	--	21	--	--	13	75	153	142	190	594
DISTRICT 5 TOTAL											
AUG. 24, 1984	24	6	18	--	2	4	17	5	6	18	76
AUG. 17, 1984	41	29	12	--	33	6	13	11	30	30	164
AUG. 10, 1984	20	15	5	--	2	5	12	1	11	41	92
AUG. 3, 1984	41	25	16	--	3	6	13	2	72	90	227
TOTAL U.S.	245	108	137	25	19	254	498	222	183	132	1,578
TOTAL U.S. Weeks Ended:											
AUG. 17, 1984	139	90	49	--	56	345	499	140	237	330	1,746
AUG. 10, 1984	223	130	93	31	36	352	562	83	229	115	1,631
AUG. 3, 1984	335	74	261	--	46	298	635	157	264	280	2,015
AUG. 26, 1983	352	174	178	--	43	329	873	174	342	307	2,420

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

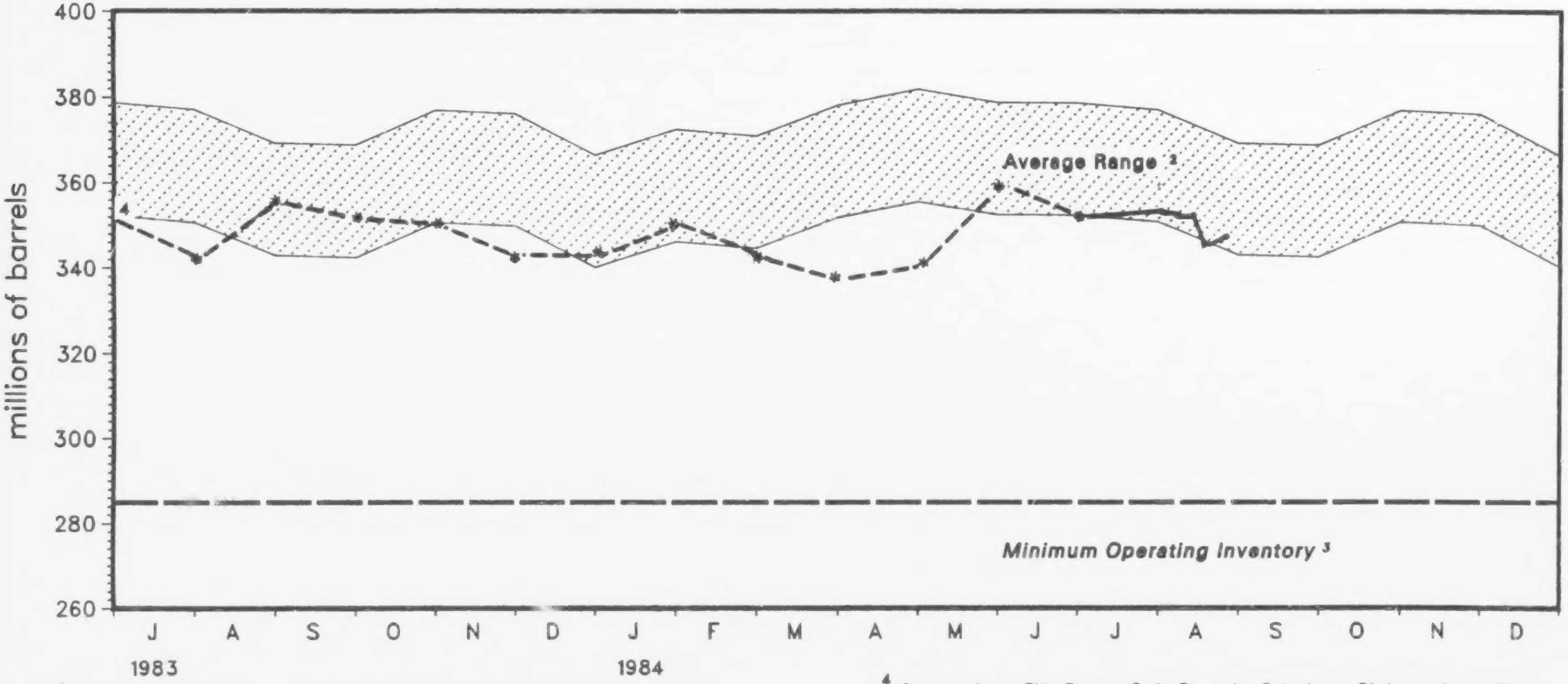
API STATISTICAL BULLETIN
WEEK ENDED: AUG. 24, 1984

REVISIONS

08/17/84	PAGE 4	TOTAL	PAD DISTRICT 3	161,759
			PAD DISTRICT 4	13,389

Week Ended August 24, 1984

Crude Oil Stocks at Primary Level [1] [5]



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[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

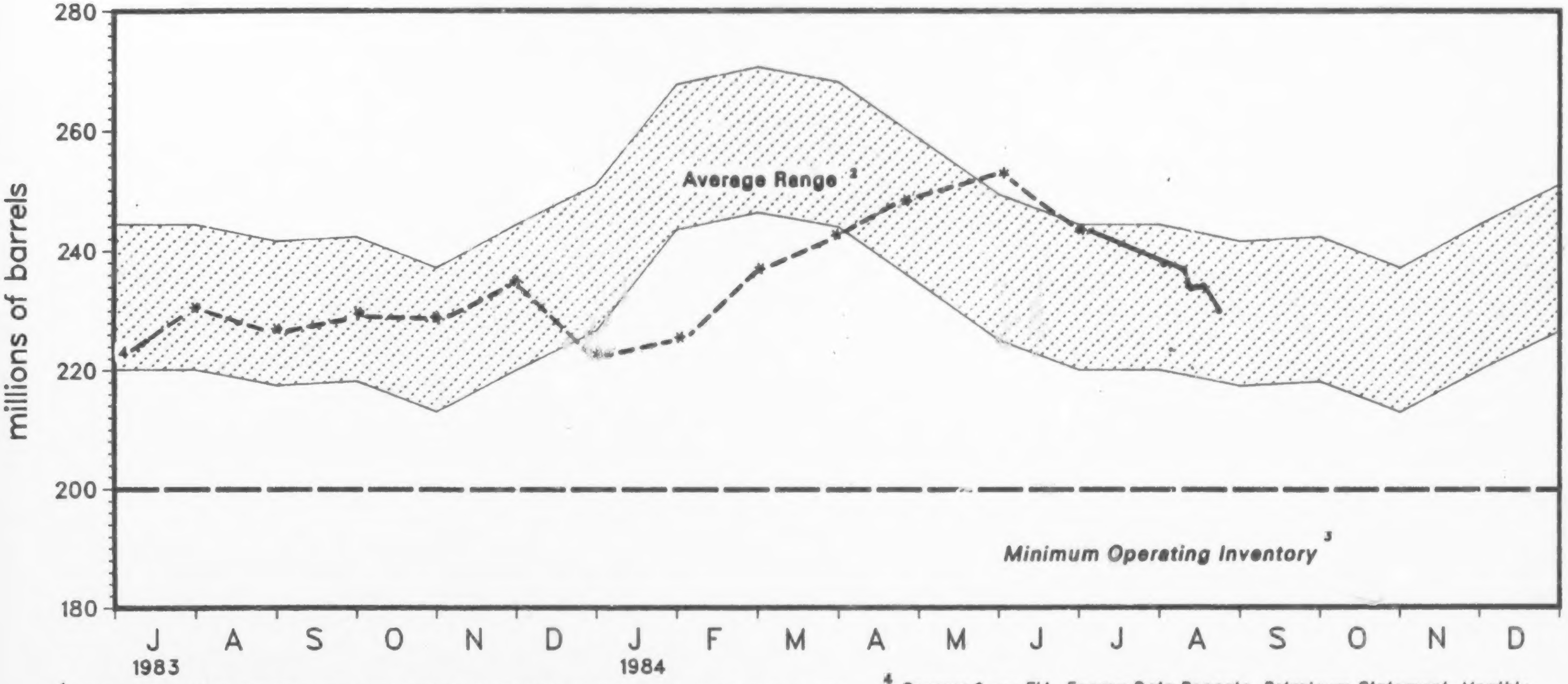
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended August 24, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

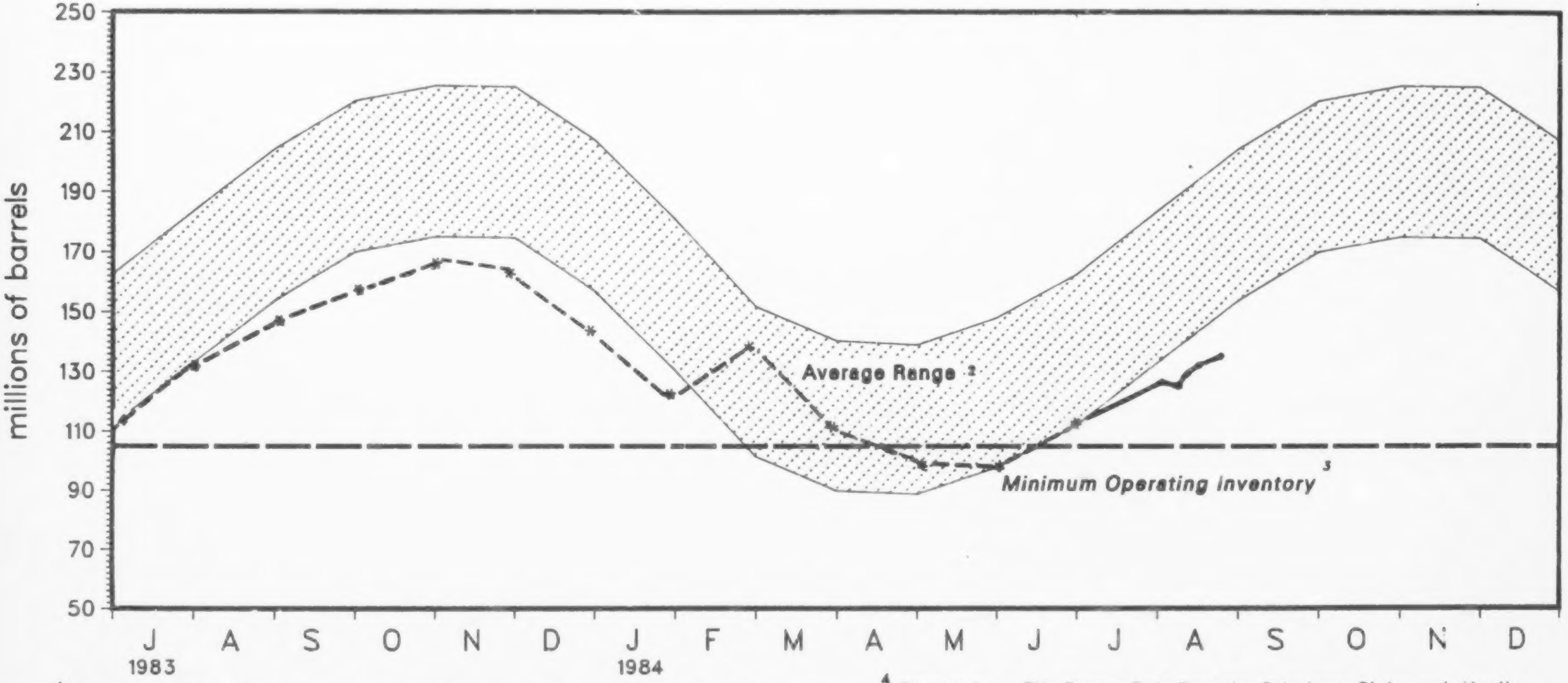
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * – – EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** —— API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended August 24, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

AUG

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** August 31, 1984 **NO.** 35

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/31/84	Last Week Ending: 08/24/84	Last Year Week Ending: 09/02/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,691	12,581	12,635	110	56
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	79.0	78.3	77.5		
Motor Gasoline					
Total motor gasoline production	6,387	6,288	6,737	99	-350
Finished leaded motor gasoline production	2,523	2,396	2,943	127	-420
Finished unleaded motor gasoline production	3,864	3,892	3,794	-28	70
Total motor gasoline stocks	226,141	228,816	223,730	-2,675	2,411
Finished leaded motor gasoline stocks	86,832	86,792	95,743	40	-8,911
Finished unleaded motor gasoline stocks	101,296	104,306	87,222	-3,010	14,074
Distillate Fuel Oil					
Distillate fuel oil production	2,700	2,678	2,683	22	17
Distillate fuel oil stocks	136,675	135,152	142,263	1,523	-5,588
Residual Fuel Oil					
Residual fuel oil production	939	813	701	126	238
Residual fuel oil stocks	47,539	48,766	45,577	-1,227	1,962
Imports					
Crude oil imports	3,040	3,690	4,036	-650	-996
Product imports	1,918	1,578	1,724	340	194
Crude Oil Stocks					
Crude oil stocks	341,837	346,569	350,571	-4,732	-8,734

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** August 31, 1984 **NO.** 35

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,344	1,191	1,225	1,405	87.2
Appal. No. 1	83	78	79	115	68.7
DISTRICT 1 TOTAL	1,427	1,269	1,304	1,520	85.8
Appal. No. 2	65	59	60	66	90.9
Ind., Ill., Ky.	1,904	1,799	1,817	2,309	78.7
Minn., Wis., Daks.	315	301	302	303	99.7
Okla., Kans., Mo.	805	688	691	755	91.5
DISTRICT 2 TOTAL	3,089	2,847	2,870	3,433	83.6
Inland Texas	577	513	518	615	84.2
Texas Gulf Coast	3,308	2,772	2,856	3,837	74.4
La. Gulf Coast	2,295	2,095	2,101	2,562	82.0
N. La. and Ark.	207	184	186	302	61.6
New Mexico	86	69	69	114	60.5
DISTRICT 3 TOTAL	6,473	5,633	5,730	7,430	77.1
DISTRICT 4 TOTAL	485	468	469	537	87.3
DISTRICT 5 TOTAL	2,434	2,300	2,318	3,154	73.5
TOTAL U.S.	13,908	12,517	12,691	16,074	79.0
TOTAL U.S. **Weeks Ended:**					
AUG. 24, 1984	13,526	12,430	12,581	16,074	78.3
SEP. 2, 1983	13,262	12,372	12,635	16,294	77.5
DISTRICTS 1-4 **Weeks Ended:**					
AUG. 31, 1984	11,474	10,217	10,373	12,920	80.3
AUG. 24, 1984	11,184	10,233	10,368	12,920	80.2
SEP. 2, 1983	10,989	10,108	10,366	13,234	78.3

API WEEKLY STATISTICAL BULLETIN
Week Ended August 31, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

	Total	Motor Gasoline		Jet Fuel			
DISTRICT	Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	595	195	400	32	51	280	120
Appal. No. 1	33	13	20	1	--	22	1
DISTRICT 1 TOTAL	628	208	420	33	51	302	121
Appal. No. 2	32	15	17	3	1	14	2
Ind., Ill., Ky.	1,046	396	650	18	112	383	24
Minn., Wis., Daks.	168	95	73	6	23	65	6
Okla., Kans., Mo.	395	207	188	14	15	202	12
DISTRICT 2 TOTAL	1,641	713	928	41	151	664	44
Inland Texas	305	154	151	39	30	126	30
Texas Gulf Coast	1,397	431	966	20	211	587	200
La. Gulf Coast	1,038	389	649	16	269	410	125
N. La. and Ark.	59	36	23	8	--	60	9
New Mexico	38	20	18	17	7	22	--
DISTRICT 3 TOTAL	2,837	1,030	1,807	100	517	1,205	364
DISTRICT 4 TOTAL	265	151	114	13	29	110	9
DISTRICT 5 TOTAL	1,016	421	595	53	287	419	401
TOTAL U.S.	6,387	2,523	3,864	240	1,035	2,700	939
TOTAL U.S. **Weeks Ended:**							
AUG. 24, 1984	6,288	2,396	3,892	260	1,004	2,678	813
SEP. 2, 1983	6,737	2,943	3,794	192	815	2,683	701
DISTRICTS 1–4 **Weeks Ended:**							
AUG. 31, 1984	5,371	2,102	3,269	187	748	2,281	538
AUG. 24, 1984	5,290	2,046	3,244	204	728	2,320	487
SEP. 2, 1983	5,671	2,501	3,170	143	578	2,307	467

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,442	2,458	2,983	1	82	812	7,632	1,197	--
Central Atlantic	35,006	12,807	16,215	5,984	583	4,304	28,873	18,432	11,981
Lower Atlantic	26,357	11,734	14,467	156	309	4,013	15,133	4,318	453
DISTRICT 1 TOTAL	66,805	26,999	33,665	6,141	974	9,129	51,638	23,947	12,434
DISTRICT 2 TOTAL	62,583	28,437	27,135	7,011	1,833	8,722	39,173	3,771	17,042
DISTRICT 3 TOTAL	63,044	19,679	27,900	15,465	2,068	14,233	30,709	9,613	50,303*
DISTRICT 4 TOTAL	6,764	3,321	1,891	1,552	367	899	3,626	659	2,729
DISTRICT 5 TOTAL	26,945	8,396*	10,705*	7,844	1,983	5,926	11,529	9,549	23,366
TOTAL U.S.	226,141	86,832	101,296	38,013	7,225	38,909	136,675	47,539	105,874
TOTAL U.S.									
Weeks Ended:									
AUG. 24, 1984	228,816	86,792*	104,306*	37,718	7,282	38,346	135,152	48,766	106,700*
SEP. 2, 1983	223,730	95,743	87,222	40,765	6,916	32,762	142,263	45,577	112,244
DISTRICTS 1–4									
Weeks Ended:									
AUG. 31, 1984	199,196	78,436	90,591	30,169	5,242	32,983	125,146	37,990	82,508
AUG. 24, 1984	202,047	78,621	93,661	29,765	5,489	31,968	123,816	38,988	82,069*
SEP. 2, 1983	192,630	85,471	75,967	31,192	5,205	26,860	131,620	38,675	87,050

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

* See Revisions on Page 7.

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 31, 1984	5,922.9	5,989.0	2,885	355	262,742
AUG. 24, 1984	5,922.9	--	3,486	256	268,624
AUG. 17, 1984	5,922.9	--	3,145	140	268,559
AUG. 10, 1984	5,922.9	--	3,151	193	272,249
DISTRICT 5 TOTAL					
AUG. 31, 1984	2,841.5	2,893.0	155	--	79,095 ‡
AUG. 24, 1984	2,841.5	--	204	--	77,945
AUG. 17, 1984	2,841.5	--	100	--	76,587
AUG. 10, 1984	2,841.5	--	158	--	79,780
‡INCLUDES 24,484 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 31, 1984	8,764.4	8,882.0	3,040	355	341,837 ‡
AUG. 24, 1984	8,764.4	--	3,690	256	346,569
AUG. 17, 1984	8,764.4	--	3,245	140	345,146
AUG. 10, 1984	8,764.4	--	3,309	193	352,029
SEP. 2, 1983	8,679.0 /a	--	4,036	287	350,571

/a DOE actual for August 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 31, 1984	16,218	77,184	156,134	13,206	262,742	79,095 ‡	341,837 ‡
AUG. 24, 1984	17,332	78,185	160,051	13,056	268,624	77,945	346,569
SEP. 2, 1983	16,971	75,051	161,274	12,728	266,024	84,547	350,571

[1] See definitional notes, Page 6

API WEEKLY STATISTICAL BULLETIN
Week Ended August 31, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total	Motor Gasoline		Jet Fuel							
	Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	109	--	109	--	--	--	46	1	--	--	156
Central Atlantic	213	96	117	33	21	88	337	24	26	34	776
Lower Atlantic	--	--	--	--	--	143	122	3	--	--	268
DISTRICT 1 TOTAL											
AUG. 31, 1984	322	96	226	33	21	231	505	28	26	34	1,200
AUG. 24, 1984	210	94	116	25	17	233	451	4	115	51	1,106
AUG. 17, 1984	68	36	32	--	23	217	420	11	68	77	884
AUG. 10, 1984	162	74	88	31	34	293	509	--	--	38	1,067
DISTRICTS 2–4 TOTAL											
AUG. 31, 1984	26	15	11	--	--	47	54	321	86	95	629
AUG. 24, 1984	11	8	3	--	--	17	30	213	62	63	396
AUG. 17, 1984	30	25	5	--	--	122	66	118	139	223	698
AUG. 10, 1984	41	41	--	--	--	54	41	82	218	36	472
DISTRICT 5 TOTAL											
AUG. 31, 1984	26	5	21	--	--	--	14	6	--	43	89
AUG. 24, 1984	24	6	18	--	2	4	17	5	6	18	76
AUG. 17, 1984	41	29	12	--	33	6	13	11	30	30	164
AUG. 10, 1984	20	15	5	--	2	5	12	1	11	41	92
TOTAL U.S.	374	116	258	33	21	278	573	355	112	172	1,918
TOTAL U.S. Weeks Ended:											
AUG. 24, 1984	245	108	137	25	19	254	498	222	183	132	1,578
AUG. 17, 1984	139	90	49	--	56	345	499	140	237	330	1,746
AUG. 10, 1984	223	130	93	31	36	352	562	83	229	115	1,631
SEP. 2, 1983	212	96	116	--	22	244	639	181	251	175	1,724

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

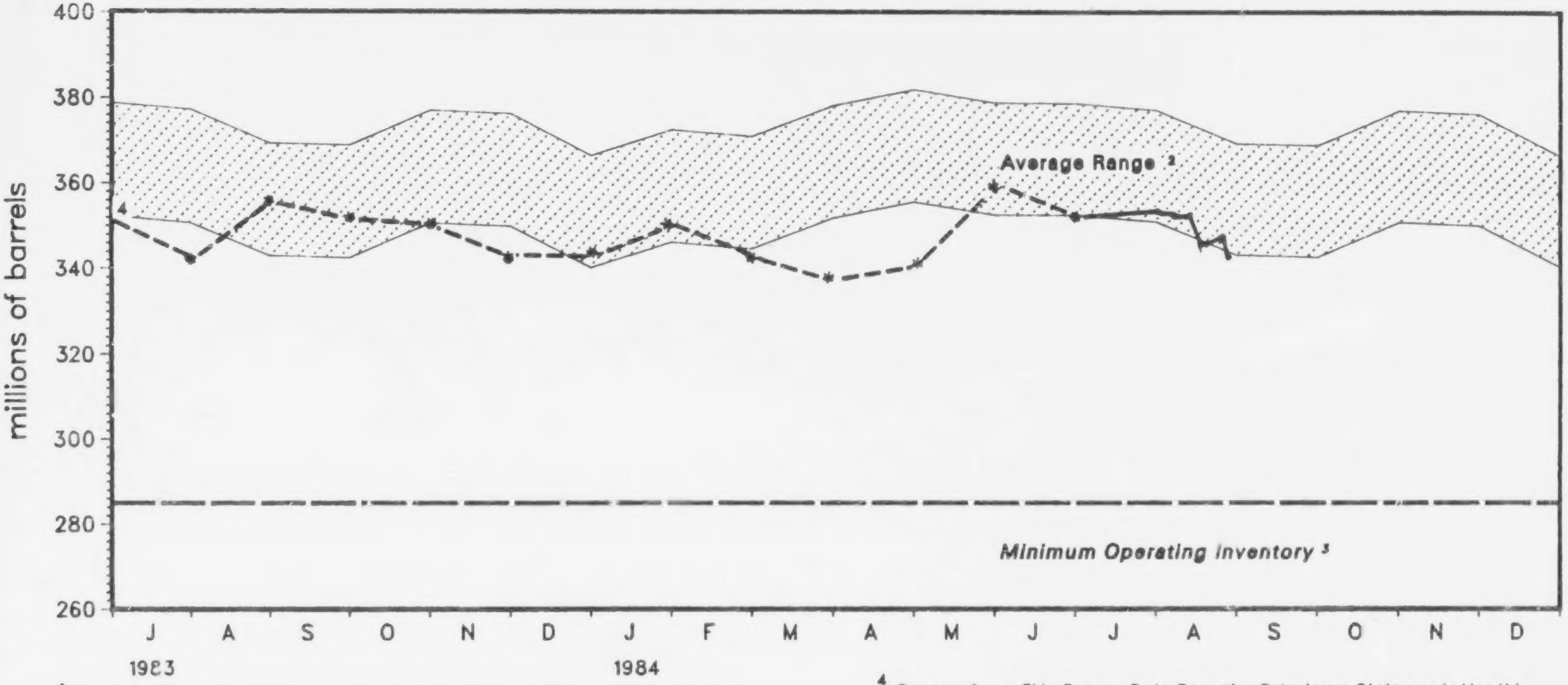
API STATISTICAL BULLETIN
WEEK ENDED: AUG. 31, 1984

REVISIONS

08/24/84	PAGE 3	LEADED MGAS	DISTRICT 5 TOTAL	8,171
			TOTAL U.S.	86,792
		UNLEADED MGAS	DISTRICT 5 TOTAL	10,645
			TOTAL U.S.	104,306
		UNFINISHED OILS	DISTRICT 3 TOTAL	49,281
			TOTAL U.S.	106,700
			DISTRICTS 1-4	82,069

Week Ended August 31, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 - Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 - December 1983.

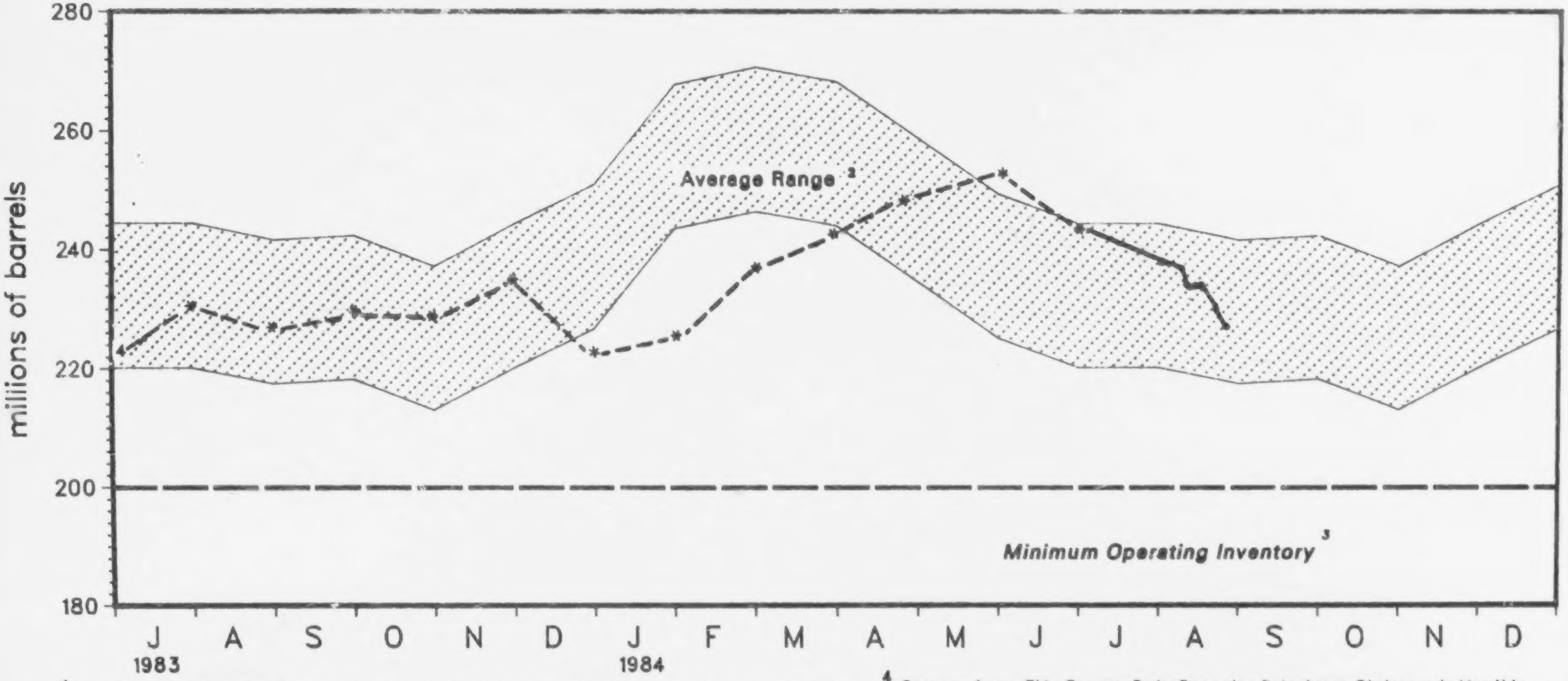
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended August 31, 1984

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

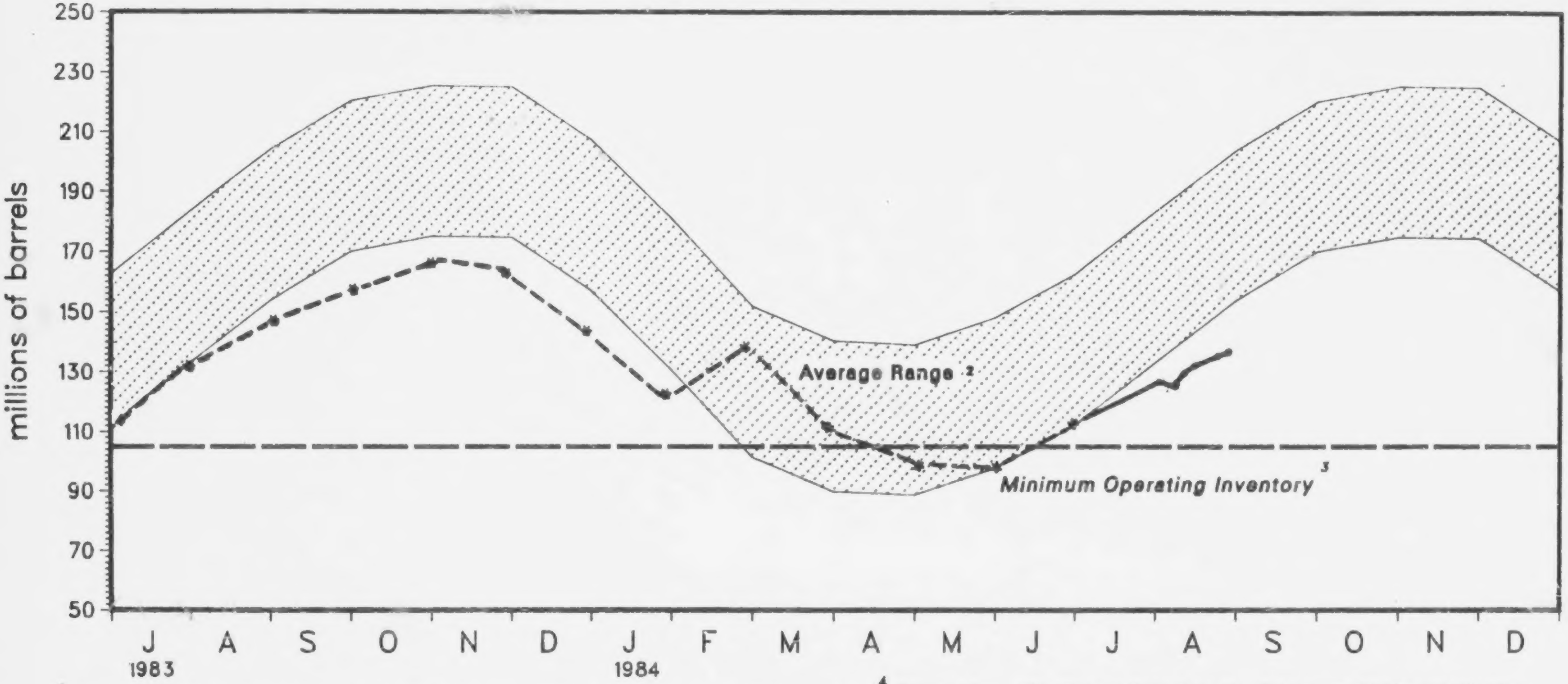
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended August 31, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** September 7, 1984 **NO.** [illegible]

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/07/84	Last Week Ending: 08/31/84	Last Year Week Ending: 09/09/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,649	12,691	13,013	-42	-364
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	78.7	79.0	79.9		
Motor Gasoline					
Total motor gasoline production	6,457	6,387	6,755	70	-298
Finished leaded motor gasoline production	2,514	2,523	2,998	-9	-484
Finished unleaded motor gasoline production	3,943	3,864	3,757	79	186
Total motor gasoline stocks	227,111	226,141	229,217	970	-2,106
Finished leaded motor gasoline stocks	86,185	86,832	98,161	-647	-11,976
Finished unleaded motor gasoline stocks	101,875	101,296	90,285	579	11,590
Distillate Fuel Oil					
Distillate fuel oil production	2,692	2,700	2,821	-8	-129
Distillate fuel oil stocks	139,871	136,560	147,235	3,311	-7,364
Residual Fuel Oil					
Residual fuel oil production	941	939	774	2	167
Residual fuel oil stocks	48,353	47,539	45,750	814	2,603
Imports					
Crude oil imports	3,481	3,040	4,355	441	-874
Product imports	1,893	1,918	1,628	-25	265
Crude Oil Stocks					
Crude oil stocks	340,515	341,837	348,981	-1,322	-8,466

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended September 7, 1984 NO. 36

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,296	1,135	1,185	1,405	84.3
Appal. No. 1	83	80	80	115	69.6
DISTRICT 1 TOTAL	1,379	1,215	1,265	1,520	83.2
Appal. No. 2	56	50	50	66	75.8
Ind., Ill., Ky.	1,882	1,794	1,803	2,309	78.1
Minn., Wis., Daks.	313	299	305	303	100.7
Okla., Kans., Mo.	762	665	679	755	89.9
DISTRICT 2 TOTAL	3,013	2,808	2,837	3,433	82.6
Inland Texas	576	530	539	615	87.6
Texas Gulf Coast	3,248	2,754	2,841	3,837	74.0
La. Gulf Coast	2,233	2,047	2,066	2,562	80.6
N. La. and Ark.	211	190	193	302	63.9
New Mexico	76	68	68	114	59.6
DISTRICT 3 TOTAL	6,344	5,589	5,707	7,430	76.8
DISTRICT 4 TOTAL	477	454	456	537	84.9
DISTRICT 5 TOTAL	2,515	2,360	2,384	3,154	75.6
TOTAL U.S.	13,728	12,426	12,649	16,074	78.7
TOTAL U.S. **Weeks Ended:**					
AUG. 31, 1984	13,908	12,517	12,691	16,074	79.0
SEP. 9, 1983	13,631	12,765	13,013	16,294	79.9
DISTRICTS 1-4 **Weeks Ended:**					
SEP. 07, 1984	11,213	10,066	10,265	12,920	79.5
AUG. 31, 1984	11,474	10,217	10,373	12,920	80.3
SEP. 9, 1983	11,399	10,497	10,715	13,234	81.0

API WEEKLY STATISTICAL BULLETIN
Week Ended September 7, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	600	193	407	23	31	277	163
Appal. No. 1	25	12	13	1	--	23	2
DISTRICT 1 TOTAL	625	205	420	24	31	300	165
Appal. No. 2	32	15	17	1	--	12	3
Ind., Ill., Ky	1,040	364	676	14	115	365	25
Minn., Wis., Daks.	164	94	70	5	16	69	6
Okla., Kans., Mo.	380	195	185	14	16	165	13
DISTRICT 2 TOTAL	1,616	668	948	34	147	611	47
Inland Texas	286	131	155	36	34	129	30
Texas Gulf Coast	1,458	512	946	35	209	636	245
La. Gulf Coast	1,076	431	645	28	216	410	81
N. La. and Ark.	62	36	26	7	--	63	9
New Mexico	42	19	23	12	3	18	--
DISTRICT 3 TOTAL	2,924	1,129	1,795	118	462	1,256	365
DISTRICT 4 TOTAL	249	123	126	19	20	123	9
DISTRICT 5 TOTAL	1,043	389	654	45	245	402	355
TOTAL U.S.	6,457	2,514	3,943	240	905	2,692	941
TOTAL U.S. **Weeks Ended:**							
AUG. 31, 1984	6,387	2,523	3,864	240	1,035	2,700	939
SEP. 9, 1983	6,755	2,998	3,757	171	896	2,821	774
DISTRICTS 1–4 **Weeks Ended:**							
SEP. 07, 1984	5,414	2,125	3,289	195	660	2,290	586
AUG. 31, 1984	5,371	2,102	3,269	187	748	2,281	538
SEP. 9, 1983	5,690	2,544	3,146	138	640	2,446	497

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 7, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,067	2,368	2,718	1	106	721	7,899	1,271	--
Central Atlantic	34,823	11,727	16,980	6,116	575	4,564	29,934	18,684	11,142
Lower Atlantic	25,504	10,982	14,329	193	255	4,791	15,463	4,170	489
DISTRICT 1 TOTAL	65,414	25,077	34,027	6,310	936	10,076	53,296	24,125	11,631
DISTRICT 2 TOTAL	64,805	29,040	28,583	7,182	1,757	9,116	39,962*	3,826	16,660
DISTRICT 3 TOTAL	63,360	20,617	26,735	16,008	2,794	13,019	31,675	9,742	50,996
DISTRICT 4 TOTAL	6,794	3,122	2,091	1,581	420	992	3,517	727	2,651
DISTRICT 5 TOTAL	26,738	8,329	10,439	7,970	1,935	6,153	11,421	9,933	23,563
TOTAL U.S.	227,111	86,185	101,875	39,051	7,842	39,356	139,871	48,353	105,501
TOTAL U.S. **Weeks Ended:**									
AUG. 31, 1984	226,141	86,832	101,296	38,013	7,225	38,909	136,560*	47,539	105,874
SEP. 9, 1983	229,217	98,161	90,285	40,771	7,021	32,260	147,235	45,750	112,055
DISTRICTS 1-4 **Weeks Ended:**									
SEP. 07, 1984	200,373	77,856	91,436	31,081	5,907	33,203	128,450	38,420	81,938
AUG. 31, 1984	199,196	78,436	90,591	30,169	5,242	32,983	125,031*	37,990	82,508
SEP. 9, 1983	198,378	88,014	78,647	31,717	5,106	26,073	136,471	38,267	87,264

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 7, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 07, 1984	5,922.9	5,989.0	3,406	348	262,081
AUG. 31, 1984	5,922.9	--	2,885	355	262,742
AUG. 24, 1984	5,922.9	--	3,486	256	268,624
AUG. 17, 1984	5,922.9	--	3,145	140	268,559
DISTRICT 5 TOTAL					
SEP. 07, 1984	2,841.5	2,893.0	75	8	78,434 ‡
A~~UG. 31,~~ 1984	2,841.5	--	155	--	79-095
AUG. 24, 1984	2,841.5	--	204	--	77,945
AUG. 17, 1984	2,841.5	--	100	--	76,587

‡INCLUDES 21,751 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
SEP. 07, 1984	8,764.4	8,882.0	3,481	356	340,515 ‡
AUG. 31, 1984	8,764.4	--	3,040	355	341,837
AUG. 24, 1984	8,764.4	--	3,690	256	346,569
AUG. 17, 1984	8,764.4	--	3,245	140	345,146
SEP. 9, 1983	8,679.0 /a	--	4,355	229	348,981

/a DOE actual for August 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 07, 1984	16,629	77,295	154,796	13,361	262,081	78,434 ‡	340,515 ‡
AUG. 31, 1984	16,218	77,184	156,134	13,206	262,742	79,095	341,837
SEP. 9, 1983	15,072	73,649	161,984	12,854	263,559	85,422	348,981

[1] See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 7, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	56	--	56	--	--	--	65	5	--	--	126
Central Atlantic	157	98	59	33	14	81	470	--	11	17	783
Lower Atlantic	55	19	36	--	21	84	118	--	--	--	278
DISTRICT 1 TOTAL											
SEP. 07, 1984	268	117	151	33	35	165	653	5	11	17	1,187
AUG. 31, 1984	322	96	226	33	21	231	505	28	26	34	1,200
AUG. 24, 1984	210	94	116	25	17	233	451	4	115	51	1,106
AUG. 17, 1984	68	36	32	--	23	217	420	11	68	77	884
DISTRICTS 2–4 TOTAL											
SEP. 07, 1984	20	14	6	--	--	28	49	118	91	307	613
AUG. 31, 1984	26	15	11	--	--	47	54	321	86	95	629
AUG. 24, 1984	11	8	3	--	--	17	30	213	62	63	396
AUG. 17, 1984	30	25	5	--	--	122	66	118	139	223	698
DISTRICT 5 TOTAL											
SEP. 07, 1984	21	7	14	--	2	4	14	8	14	30	93
AUG. 31, 1984	26	5	21	--	--	--	14	6	--	43	89
AUG. 24, 1984	24	6	18	--	2	4	17	5	6	18	76
AUG. 17, 1984	41	29	12	--	33	6	13	11	30	30	164
TOTAL U.S.	309	138	171	33	37	197	716	131	116	354	1,893
TOTAL U.S. Weeks Ended:											
AUG. 31, 1984	374	116	258	33	21	278	573	355	112	172	1,918
AUG. 24, 1984	245	108	137	25	19	254	498	222	183	132	1,578
AUG. 17, 1984	139	90	49	--	56	345	499	140	237	330	1,746
SEP. 9, 1983	191	96	95	--	38	198	680	187	200	134	1,628

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
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Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

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Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

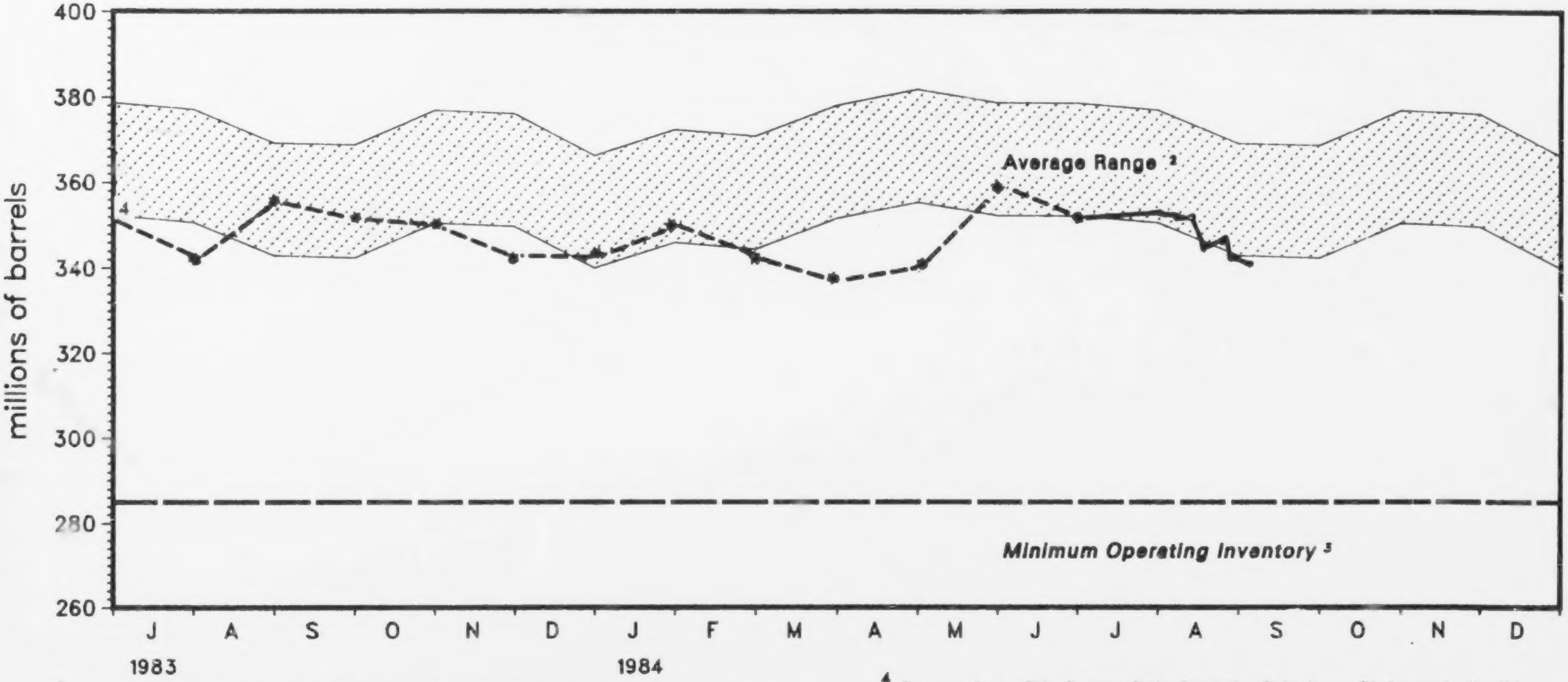
API STATISTICAL BULLETIN
WEEK ENDED: SEP. 07, 1984

REVISIONS

08/31/84	PAGE 3	DISTILLATE FUEL	DISTRICT 2 TOTAL	39,058
			TOTAL U.S.	136,560
			DISTRICTS 1-4	125,031

Week September 7, 1984

Crude Oil Stocks at Primary Level [1][5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

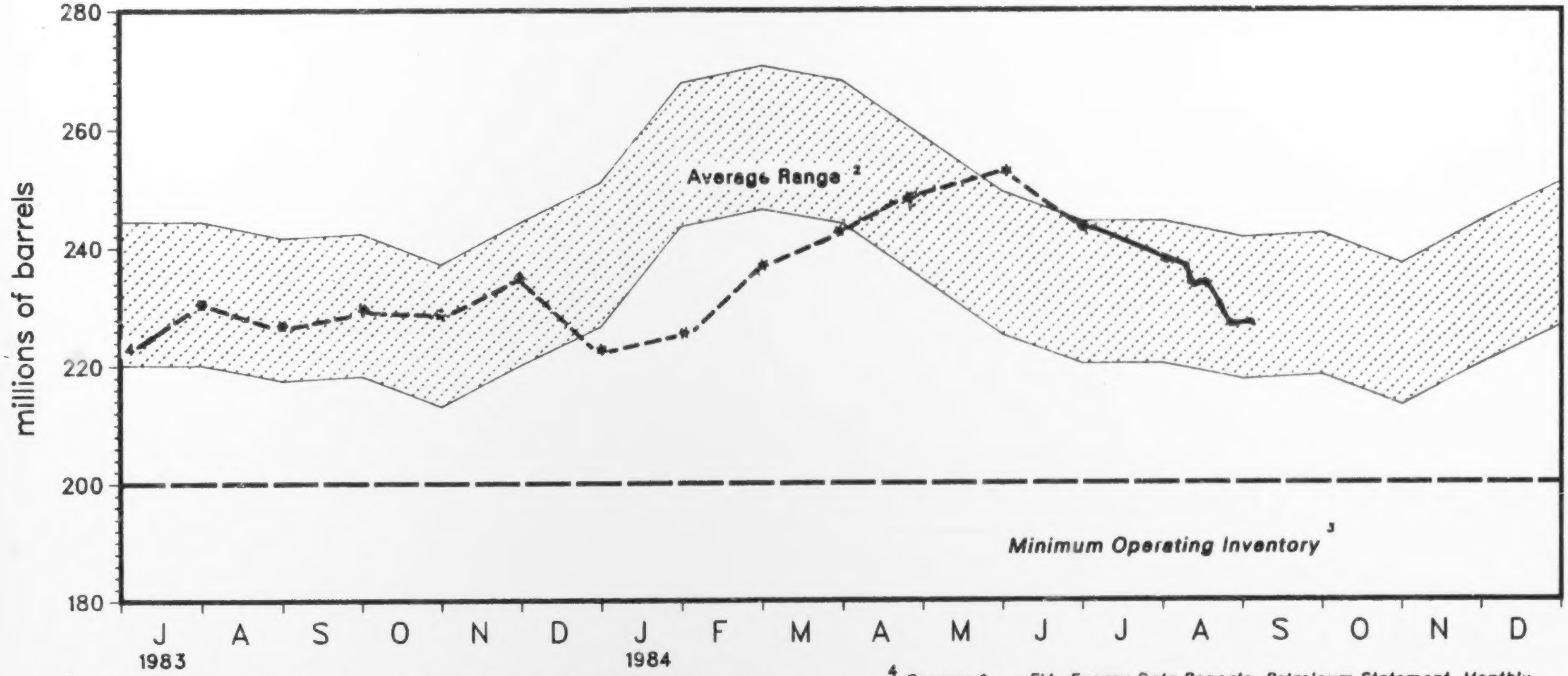
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended September 7, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

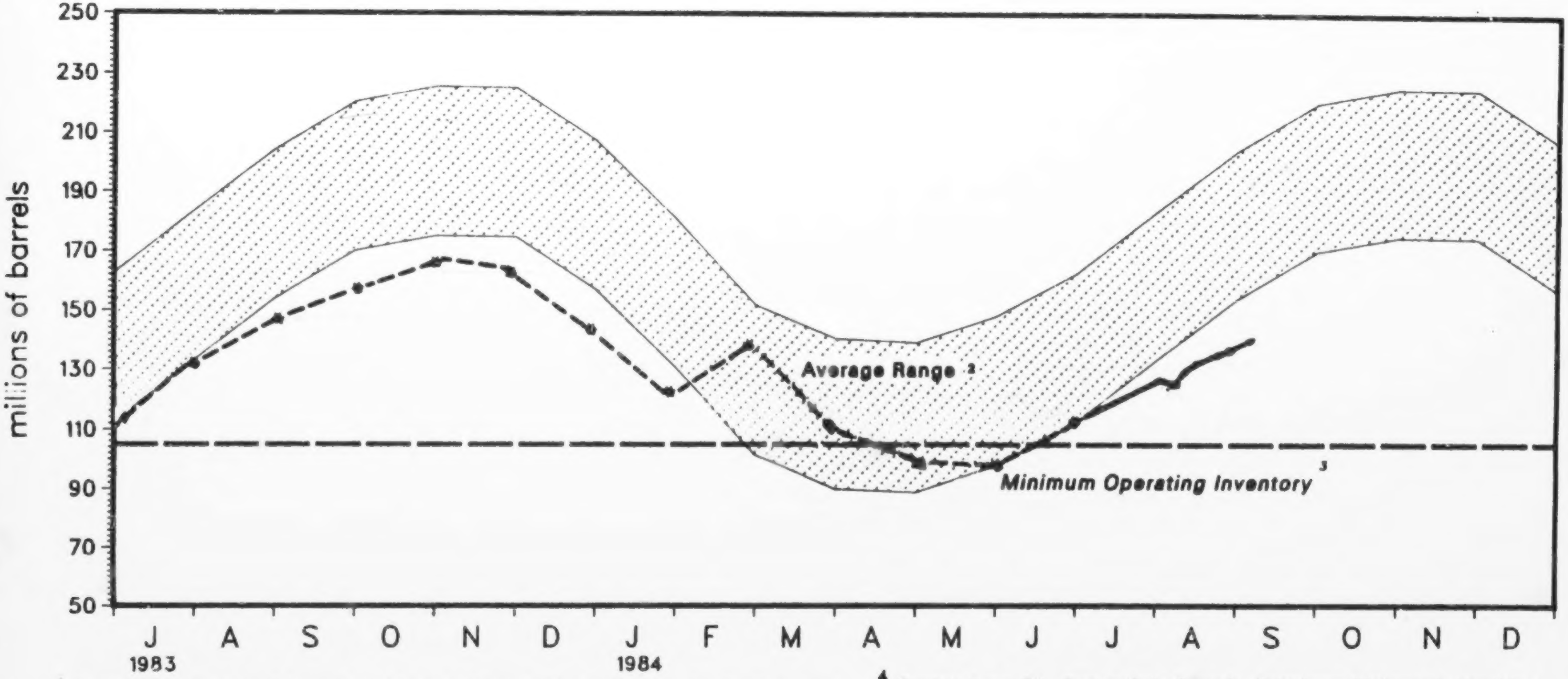
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended September 7, 1984

Distillate Fuel Oil Stocks at Primary Level[1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

12575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** September 14, 1984 **NO.** 37

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/14/84	Last Week Ending: 09/07/84	Last Year Week Ending: 09/16/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,455	12,649	13,095	-194	-640
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	77.5	78.7	80.4		
Motor Gasoline					
Total motor gasoline production	6,412	6,416	6,821	-4	-409
Finished leaded motor gasoline production	2,471	2,490	3,021	-19	-550
Finished unleaded motor gasoline production	3,941	3,926	3,800	15	141
Total motor gasoline stocks	227,289	227,501	229,304	-212	-2,015
Finished leaded motor gasoline stocks	84,753	86,319	98,167	-1,566	-13,414
Finished unleaded motor gasoline stocks	102,943	102,401	92,176	542	10,767
Distillate Fuel Oil					
Distillate fuel oil production	2,653	2,692	2,713	-39	-60
Distillate fuel oil stocks	140,768	139,871	149,362	897	-8,594
Residual Fuel Oil					
Residual fuel oil production	888	941	813	-53	75
Residual fuel oil stocks	48,599	48,353	47,148	246	1,451
Imports					
Crude oil imports	3,493	3,654	4,018	-161	-525
Product imports	1,687	1,893	1,742	-206	-55
Crude Oil Stocks					
Crude oil stocks	337,966	340,322	349,384	-2,356	-11,418

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended Spetember 14, 1984 NO. 37

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,212	1,129	1,147	1,405	81.6
Appal. No. 1	83	78	79	115	68.7
DISTRICT 1 TOTAL	1,295	1,207	1,226	1,520	80.7
Appal. No. 2	70	70	70	66	106.1
Ind., Ill., Ky.	1,875	1,818	1,818	2,309	78.7
Minn., Wis., Daks.	304	296	303	303	100.0
Okla., Kans., Mo.	736	637	648	755	85.8
DISTRICT 2 TOTAL	2,985	2,821	2,839	3,433	82.7
Inland Texas	553	527	529	615	86.0
Texas Gulf Coast	3,271	2,767	2,815	3,837	73.4
La. Gulf Coast	2,173	1,995	2,013	2,562	78.6
N. La. and Ark.	195	182	182	302	60.3
New Mexico	68	64	64	114	56.1
DISTRICT 3 TOTAL	6,260	5,535	5,603	7,430	75.4
DISTRICT 4 TOTAL	458	438	439	537	81.8
DISTRICT 5 TOTAL	2,441	2,342	2,348	3,154	74.4
TOTAL U.S.	13,439	12,343	12,455	16,074	77.5
TOTAL U.S.					
Weeks Ended:					
SEP. 7, 1984	13,728	12,426	12,649	16,074	78.7
SEP. 16, 1983	13,794	12,804	13,095	16,294	80.4
DISTRICTS 1-4					
Weeks Ended:					
SEP. 14, 1984	10,998	10,001	10,107	12,920	78.2
SEP. 7, 1984	11,213	10,066	10,265	12,920	79.5
SEP. 16, 1983	11,549	10,584	10,819	13,234	81.8

API WEEKLY STATISTICAL BULLETIN
Week Ended September 14, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	581*	190*	391	22	52	246	138
Appal. No. 1	33	15	18	1	--	22	2
DISTRICT 1 TOTAL	614*	205*	409	23	52	268	140
Appal. No. 2	38	15	23	4	--	17	3
Ind., Ill., Ky.	1,066*	376	690*	19	121	365	18
Minn., Wis., Daks.	164	102	62	4	18	76	7
Okla., Kans., Mo.	412	214	198	14	39	151	6
DISTRICT 2 TOTAL	1,680*	707	973*	41	178	609	34
Inland Texas	304	156	148	33	33	129	24
Texas Gulf Coast	1,431	484	947	22	188	638	216
La. Gulf Coast	1,020	307	713	18	240	418	73
N. La. and Ark.	51	33	18	6	--	60	10
New Mexico	41	19	22	8	2	18	--
DISTRICT 3 TOTAL	2,847	999	1,848	87	463	1,263	323
DISTRICT 4 TOTAL	204	126	78	14	22	116	5
DISTRICT 5 TOTAL	1,067	434	633	52	275	397	386
TOTAL U.S.	6,412	2,471	3,941	217	990	2,653	888
TOTAL U.S. Weeks Ended:							
SEP. 7, 1984	6,416*	2,490*	3,926*	240	905	2,692	941
SEP. 16, 1983	6,821	3,021	3,800	169	931	2,713	813
DISTRICTS 1–4 Weeks Ended:							
SEP. 14, 1984	5,345	2,037	3,308	165	715	2,256	502
SEP. 7, 1984	5,373*	2,101*	3,272*	195	660	2,290	586
SEP. 16, 1983	5,827	2,584	3,243	122	673	2,320	491

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 14, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,887	2,182	2,704	1	115	627	7,949	1,176	--
Central Atlantic	33,903	12,436	15,646	5,821	471	4,508	31,455	19,599	11,348
Lower Atlantic	25,892	11,122	14,542	228	255	4,173	15,343	4,250	509
DISTRICT 1 TOTAL	64,682	25,740	32,892	6,050	841	9,308	54,747	25,025	11,857
DISTRICT 2 TOTAL	64,373	28,004	29,230	7,139	1,750	9,207	39,256	3,718	17,313
DISTRICT 3 TOTAL	65,017*	19,914*	28,181*	16,922*	2,342*	14,116	32,059	9,725	50,364
DISTRICT 4 TOTAL	6,490	2,818	1,998	1,674	386	861	3,647	584	2,607
DISTRICT 5 TOTAL	26,727*	8,277	10,642*	7,808	1,829	5,983	11,059	9,547	23,617
TOTAL U.S.	227,289	84,753	102,943	39,593	7,148	39,475	140,768	48,599	105,758
TOTAL U.S.									
Weeks Ended:									
SEP. 7, 1984	227,501*	86,319*	102,401*	38,781*	7,573*	39,356	139,871	48,353	105,501
SEP. 16, 1983	229,304	98,167	92,176	38,961	6,741	34,434	149,362	47,148	113,107
DISTRICTS 1-4									
Weeks Ended:									
SEP. 14, 1984	200,562	76,476	92,301	31,785	5,319	33,492	129,709	39,052	82,141
SEP. 7, 1984	200,642*	77,990*	91,841*	30,811*	5,638*	33,203	128,450	38,420	81,938
SEP. 16, 1983	198,818	87,953	80,611	30,254	4,845	28,602	138,076	38,686	88,888

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 8

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 14, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 14, 1984	5,935.0	5,989.0	3,259	339	260,720
SEP. 7, 1984	5,943.5*	--	3,579*	348	261,799*
AUG. 31, 1984	5,943.5*	--	2,885	355	262,742
AUG. 24, 1984	5,943.5*	--	3,486	256	268,624
DISTRICT 5 TOTAL					
SEP. 14, 1984	2,899.9	2,893.0	234	6	77,246 ‡
SEP. 7, 1984	2,837.7*	--	75	8	78,523*
AUG. 31, 1984	2,837.7*	--	155	--	79,095
AUG. 24, 1984	2,837.7*	--	204	--	77,945
‡INCLUDES 23,848 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *					
TOTAL U.S.					
SEP. 14, 1984	8,834.9	8,882.0	3,493	345	337,966 ‡
SEP. 7, 1984	8,781.2*	--	3,654*	356	340,322*
AUG. 31, 1984	8,781.2*	--	3,040	355	341,837
AUG. 24, 1984	8,781.2*	--	3,690	256	346,569
SEP. 16, 1983	8,784.0 /a	--	4,018	282	349,384

/a DOE actual for August 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 14, 1984	16,898	75,912	154,896	13,014	260,720	77,246 ‡	337,966 ‡
SEP. 7, 1984	16,522*	77,120*	154,796	13,361	261,799*	78,523*	340,322*
SEP. 16, 1983	16,180	74,274	162,956	12,976	266,386	82,998	349,384

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[1] See definitional notes, Page 6.

*See Revisions on Page 8

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	94	63	31	--	--	34	93	3	--	--	224
Central Atlantic	238	109	129	--	28	92	335	--	--	99	792
Lower Atlantic	64	--	64	--	--	--	112	--	--	--	176
DISTRICT 1 TOTAL											
SEP. 14, 1984	396	172	224	--	28	126	540	3	--	99	1,192
SEP. 7, 1984	268	117	151	33	35	165	653	5	11	17	1,187
AUG. 31, 1984	322	96	226	33	21	231	505	28	26	34	1,200
AUG. 24, 1984	210	94	116	25	17	233	451	4	115	51	1,106
DISTRICTS 2–4 TOTAL											
SEP. 14, 1984	45	45	--	--	1	8	60	101	84	99	398
SEP. 7, 1984	20	14	6	--	--	28	49	118	91	307	613
AUG. 31, 1984	26	15	11	--	--	47	54	321	86	95	629
AUG. 24, 1984	11	8	3	--	--	17	30	213	62	63	396
DISTRICT 5 TOTAL											
SEP. 14, 1984	19	--	19	--	--	15	15	12	6	30	97
SEP. 7, 1984	21	7	14	--	2	4	14	8	14	30	93
AUG. 31, 1984	26	5	21	--	--	--	14	6	--	43	89
AUG. 24, 1984	24	6	18	--	2	4	17	5	6	18	76
TOTAL U.S.	460	217	243	--	29	149	615	116	90	228	1,687
TOTAL U.S. Weeks Ended:											
SEP. 7, 1984	309	138	171	33	37	197	716	131	116	354	1,893
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---

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

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NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

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Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

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Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	August 1984	July 1984	April 1984
Florida	40.0	41.0	41.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	–	–	–
West Virginia	10.0	10.0	11.0
Illinois	79.0	79.0	78.0
Indiana	16.0	15.0	17.0
Kansas	210.0	205.0	212.0
Kentucky	22.0	21.5	21.0
Michigan	83.0	83.0	90.0
Missouri-Tennessee	4.0	4.0	4.0
Nebraska	18.0	18.0	17.0
Ohio	41.0	41.0	40.0
Oklahoma	445.0	440.0	477.0
North Dakota	144.0	144.0	142.0
South Dakota	3.5	3.4	3.0
Alabama	52.0	52.0	51.0
Arkansas	50.0	51.0	50.0
Mississippi	90.5	90.5	88.0
New Mexico-So. East	190.0	190.0	195.0
New Mexico-Other	17.0	17.0	18.0
North Louisiana	92.0	92.0	89.0
South Louisiana	1,300.0	1,300.0	1,277.0
Total Louisiana	1,392.0	1,392.0	1,366.0
Texas			
District 1	70.0	70.0	72.0
District 2	109.0	109.0	107.0
District 3	335.0	335.0	344.0
District 4	77.0	77.0	81.0
District 5	25.0	25.0	22.0
District 6, East Texas Field	136.0	136.0	136.0
Other	115.0	115.0	117.0
District 7-B	97.0	97.0	99.0
District 7-C	99.0	99.0	98.0
District 8 and 8-A	1,236.0	1,236.0	1,232.0
District 9	109.0	109.0	111.0
District 10	62.0	62.0	64.0
Total Texas	2,470.0	2,470.0	2,483.0
Colorado	78.5	78.0	79.0
Montana	79.0	78.0	77.0
Utah	80.0	78.0	88.0
Wyoming	315.0	307.0	327.0
Total Dists. 1-4	5,943.5	5,922.4	5,989.0
Alaska	1,718.7	1,688.8	1,770.0
Arizona	1.0	1.0	1.0
California	1,115.0	1,113.5	1,119.0
Nevada	3.0	3.0	3.0
Total Dist. 5	2,837.7	2,806.3	2,893.0
Total U.S.	8,781.2	8,728.7	8,882.0

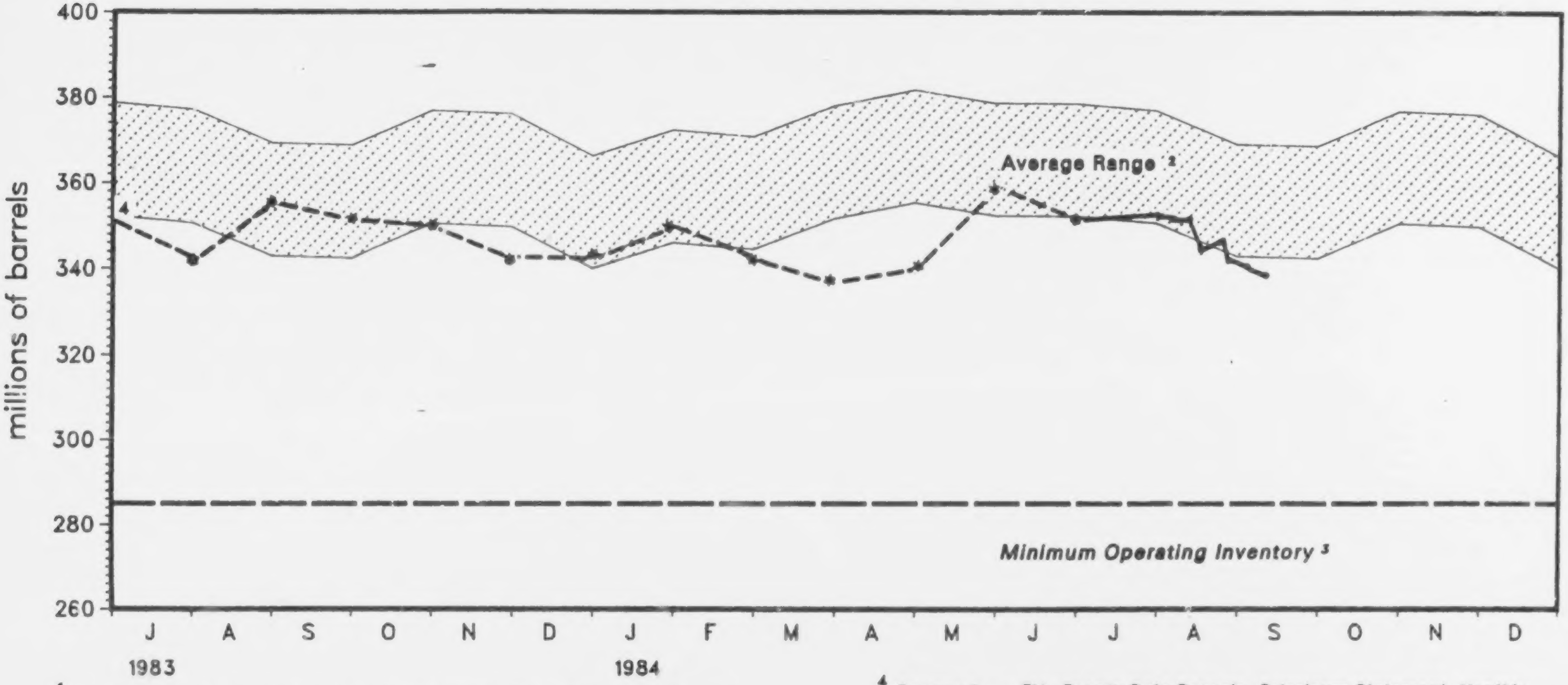
API STATISTICAL BULLETIN
WEEK ENDED: SEP. 14, 1984

REVISIONS

09/07/84	PAGE 2	TOTAL MGAS	EAST COAST	576
			DISTRICT 1 TOTAL	601
			IND., ILL., KY	1,023
			DISTRICT 2 TOTAL	1,599
			TOTAL U.S.	6,416
			DISTRICTS 1-4	5,373
		LEADED MGAS	EAST COAST	169
			DISTRICT 1 TOTAL	181
			TOTAL U.S.	2,490
			DISTRICTS 1-4	2,101
		UNLEADED MGAS	IND., ILL., KY	659
			DISTRICT 2 TOTAL	931
			TOTAL U.S.	3,926
			DISTRICTS 1-4	3,272
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	63,629
			DISTRICT 5 TOTAL	26,859
			TOTAL U.S.	227,501
			DISTRICTS 1-4	200,642
		LEADED MGAS	DISTRICT 3 TOTAL	20,751
			TOTAL U.S.	86,319
			DISTRICTS 1-4	77,990
		UNLEADED MGAS	DISTRICT 3 TOTAL	27,140
			DISTRICT 5 TOTAL	10,560
			TOTAL U.S.	102,401
			DISTRICTS 1-4	91,841
		BLENDING COMPS	DISTRICT 3 TOTAL	15,738
			TOTAL U.S.	38,781
			DISTRICTS 1-4	30,811
		NAPHTHA JET	DISTRICT 3 TOTAL	2,525
			TOTAL U.S.	7,573
			DISTRICTS 1-4	5,638
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,579
			TOTAL U.S.	3,654
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	261,799
			DISTRICT 5 TOTAL	78,523
			TOTAL U.S.	340,322
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	22,096
	PAGE 4 B	TOTAL	PAD DISTRICT 1	16,522
			PAD DISTRICT 2	77,120
			TOTAL PAD DISTRICTS 1-4	261,799
			PAD DISTRICT 5	78,523
			TOTAL U.S.	340,322

Week Ended: September 14, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

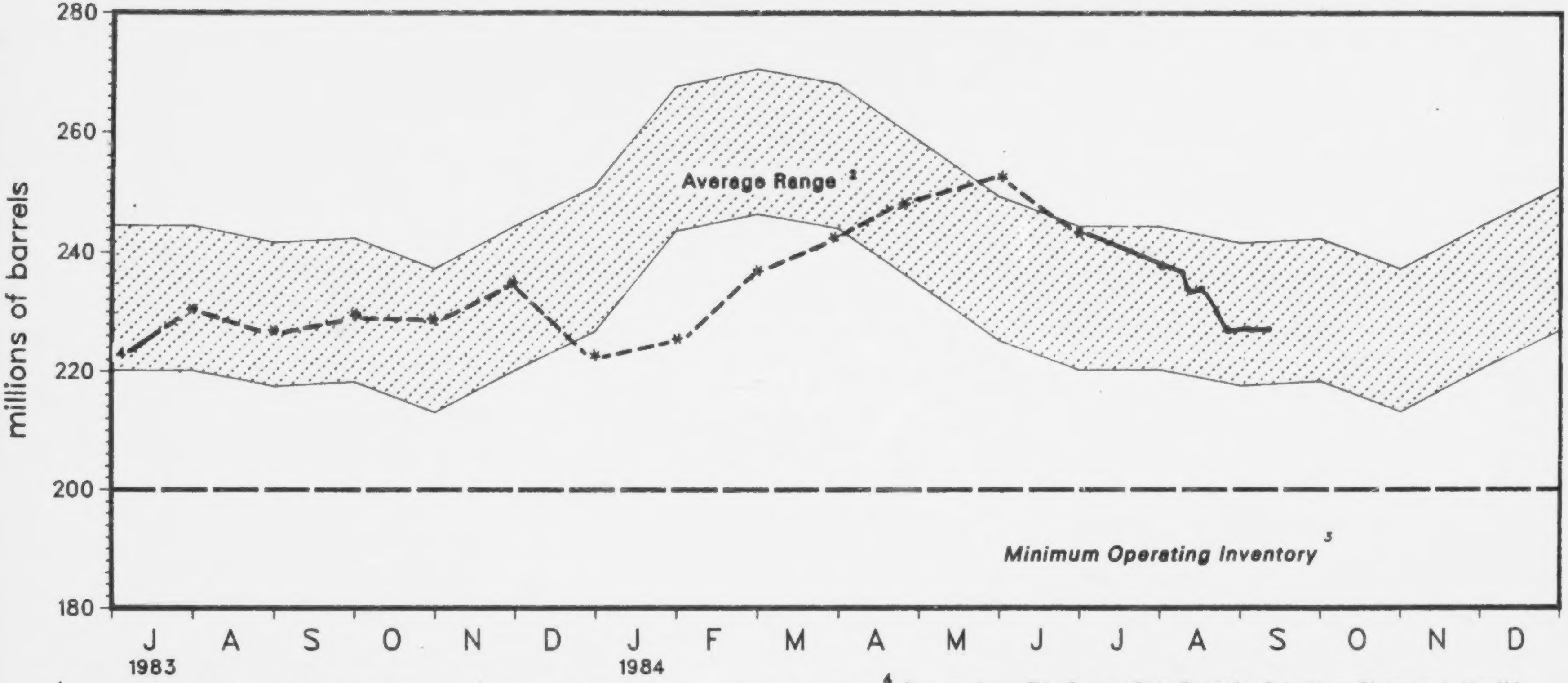
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended: September 14, 1984

Motor Gasoline Stocks at Primary Level[1][5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

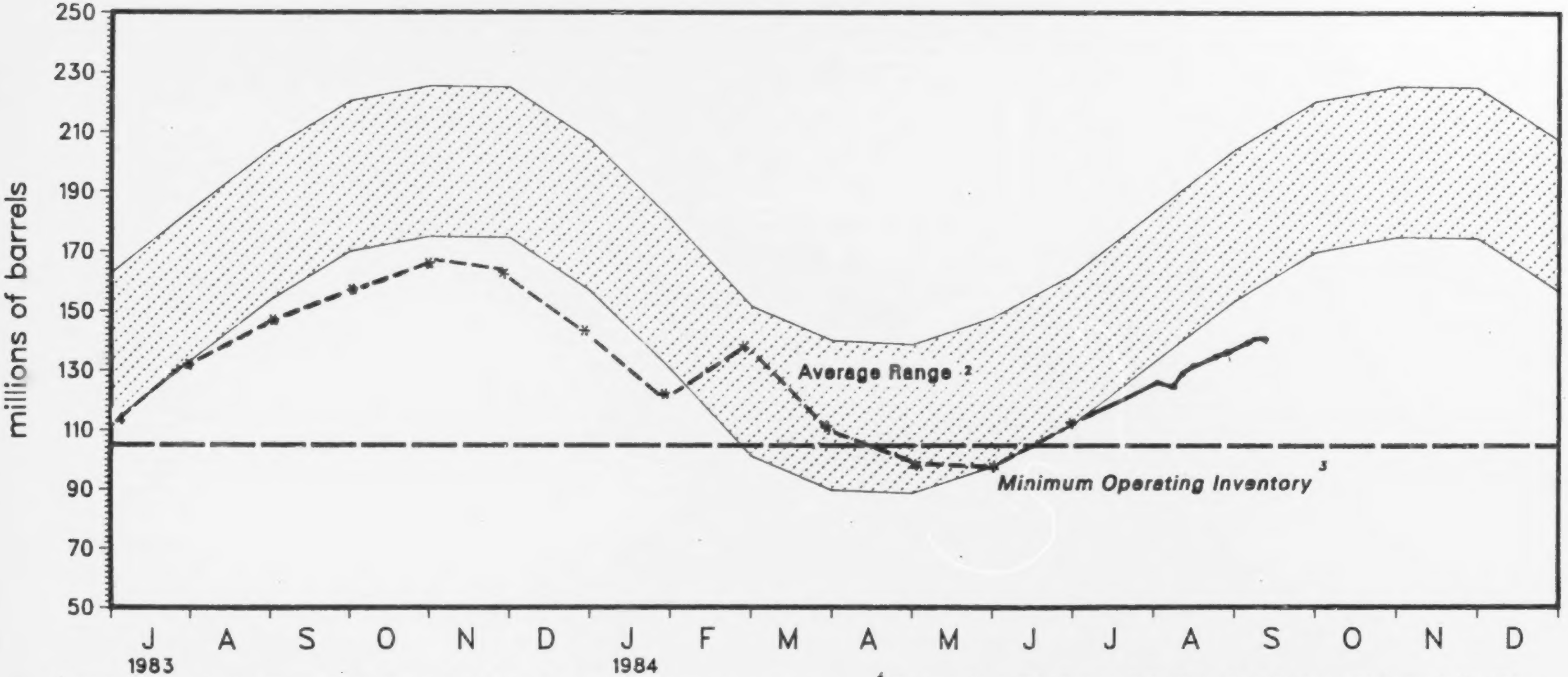
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended: September 14, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** September 21, 1984 **NO.**38

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/21/84	Last Week Ending: 09/14/84	Last Year Week Ending: 09/23/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,493	12,507	12,814	-14	-321
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	77.7	77.8	78.6		
Motor Gasoline					
Total motor gasoline production	6,484	6,398	6,613	86	-129
Finished leaded motor gasoline production	2,549	2,457	3,019	92	-470
Finished unleaded motor gasoline production	3,935	3,941	3,594	-6	341
Total motor gasoline stocks	225,740	227,390	230,601	-1,650	-4,861
Finished leaded motor gasoline stocks	84,123	84,753	98,293	-630	-14,170
Finished unleaded motor gasoline stocks	102,076	102,943	92,787	-867	9,289
Distillate Fuel Oil					
Distillate fuel oil production	2,727	2,653	2,735	74	-8
Distillate fuel oil stocks	140,524	140,768	154,508	-244	-13,984
Residual Fuel Oil					
Residual fuel oil production	884	888	776	-4	108
Residual fuel oil stocks	49,230	48,599	47,533	631	1,697
Imports					
Crude oil imports	3,097	3,493	4,370	-396	-1,273
Product imports	1,748	1,687	1,953	61	-205
Crude Oil Stocks					
Crude oil stocks	327,114	337,939	347,773	-10,825	-20,659

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended September 21, 1984 NO. 38

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,145	1,107	1,111	1,405	79.1
Appal. No. 1	91	87	88	115	76.5
DISTRICT 1 TOTAL	1,236	1,194	1,199	1,520	78.9
Appal. No. 2	61	61	61	66	92.4
Ind., Ill., Ky.	1,862	1,795	1,813	2,309	78.5
Minn., Wis., Daks.	297	293	297	303	98.0
Okla., Kans., Mo.	870	678	678	755	89.8
DISTRICT 2 TOTAL	3,090	2,827	2,849	3,433	83.0
Inland Texas	549	524	526	615	85.5
Texas Gulf Coast	3,267*	2,786*	2,807*	3,837	73.2*
La. Gulf Coast	2,131	2,038	2,048	2,562	79.9
N. La. and Ark.	193	192	192	302	63.6
New Mexico	76	65	65	114	57.0
DISTRICT 3 TOTAL	6,216*	5,605*	5,638*	7,430	75.9*
DISTRICT 4 TOTAL	463	456	456	537	84.9
DISTRICT 5 TOTAL	2,491	2,314	2,351	3,154	74.5
TOTAL U.S.	13,496	12,396	12,493	16,074	77.7
TOTAL U.S. Weeks Ended:					
SEP. 14, 1984	13,491*	12,395*	12,507*	16,074	77.8*
SEP. 23, 1983	13,510	12,401	12,814	16,294	78.6
DISTRICTS 1–4 Weeks Ended:					
SEP. 21, 1984	11,005	10,082	10,142	12,920	78.5
SEP. 14, 1984	11,050*	10,053*	10,159*	12,920	78.6*
SEP. 23, 1983	11,347	10,266	10,598	13,234	80.1

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	546	147	399	22	37	208	126
Appal. No. 1	33	13	20	--	--	24	2
DISTRICT 1 TOTAL	579	160	419	22	37	232	128
Appal. No. 2	34	15	19	5	1	14	3
Ind., Ill., Ky	1,020	367	653	17	110	378	22
Minn., Wis., Daks.	152	82	70	2	17	65	5
Okla., Kans., Mo.	403	213	190	--	47	186	11
DISTRICT 2 TOTAL	1,609	677	932	24	175	643	41
Inland Texas	312	151	161	36	38	126	29
Texas Gulf Coast	1,495*	517*	978	36	197	690	180
La. Gulf Coast	1,067	404	663	25	221	422	102
N. La. and Ark.	48	33	15	7	--	59	8
New Mexico	42	20	22	6	2	18	--
DISTRICT 3 TOTAL	2,964*	1,125*	1,839	110	458	1,315	319
DISTRICT 4 TOTAL	241	146	95	17	19	118	14
DISTRICT 5 TOTAL	1,091	441	650	63	254	419	382
TOTAL U.S.	6,484	2,549	3,935	236	943	2,727	884
TOTAL U.S. **Weeks Ended:**							
SEP. 14, 1984	6,398*	2,457*	3,941	217	990	2,653	888
SEP. 23, 1983	6,613	3,019	3,594	194	874	2,735	776
DISTRICTS 1–4 **Weeks Ended:**							
SEP. 21, 1984	5,393	2,108	3,285	173	689	2,308	502
SEP. 14, 1984	5,331*	2,023*	3,308	165	715	2,256	502
SEP. 23, 1983	5,535	2,572	2,963	159	622	2,383	481

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 21, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,224	2,328	2,895	1	108	647	8,416	1,215	--
Central Atlantic	31,569	11,672	14,359	5,538	383	4,130	31,015	19,238	11,485
Lower Atlantic	25,066	10,383	14,452	231	241	4,574	15,845	3,556	428
DISTRICT 1 TOTAL	61,859	24,383	31,706	5,770	732	9,351	55,276	24,009	11,913
DISTRICT 2 TOTAL	64,582	28,319	28,626	7,637	1,596	9,382	38,981	4,598	17,801
DISTRICT 3 TOTAL	66,863*	20,339	29,333	17,191*	2,664	13,499	31,785	10,056	51,191
DISTRICT 4 TOTAL	6,134	2,759	1,806	1,569	414	825	3,609	613	2,569
DISTRICT 5 TOTAL	26,302	8,323	10,605	7,374	1,889	6,249	10,873	9,954	24,362
TOTAL U.S.	225,740	84,123	102,076	39,541	7,295	39,306	140,524	49,230	107,836
TOTAL U.S.									
Weeks Ended:									
SEP. 14, 1984	227,390*	84,753	102,943	39,694*	7,148	39,475	140,768	48,599	105,758
SEP. 23, 1983	230,601	98,293	92,787	39,521	6,632	34,324	154,508	47,533	113,647
DISTRICTS 1-4									
Weeks Ended:									
SEP. 21, 1984	199,438	75,800	91,471	32,167	5,406	33,057	129,651	39,276	83,474
SEP. 14, 1984	200,663*	76,476	92,301	31,886*	5,319	33,492	129,709	39,052	82,141
SEP. 23, 1983	200,823	88,183	81,221	31,419	4,885	28,268	143,158	38,816	89,731

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 21, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 21, 1984	5,935.0	5,989.0	2,924	230	255,344
SEP. 14, 1984	5,935.0	--	3,259	339	260,693*
SEP. 7, 1984	5,943.5	--	3,579	348	261,799
AUG. 31, 1984	5,943.5	--	2,885	355	262,742
DISTRICT 5 TOTAL					
SEP. 21, 1984	2,899.9	2,893.0	173	--	71,770 ‡
SEP. 14, 1984	2,899.9	--	234	6	77,246
SEP. 7, 1984	2,837.7	--	75	8	78,523
AUG. 31, 1984	2,837.7	--	155	--	79,095

‡INCLUDES 21,425 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
SEP. 21, 1984	8,834.9	8,882.0	3,097	230	327,114 ‡
SEP. 14, 1984	8,834.9	--	3,493	345	337,939*
SEP. 7, 1984	8,781.2	--	3,654	356	340,322
AUG. 31, 1984	8,781.2	--	3,040	355	341,837
SEP. 23, 1983	8,784.0/a	--	4,370	299	347,773

/a DOE actual for September 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
SEP. 21, 1984	15,606	74,075	151,991	13,672	255,344	71,770 ‡	327,114 ‡
SEP. 14, 1984	16,898	75,912	154,869*	13,014	260,693*	77,246	337,939*
SEP. 23, 1983	15,090	74,841	160,898	13,069	263,898	83,875	347,773

[1] See definitional notes, Page 6.

* See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended September 21, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	92	26	66	--	--	61	8	--	--	--	161
Central Atlantic	231	167	64	--	27	202	359	--	--	51	870
Lower Atlantic	21	6	15	--	5	116	70	--	--	--	212
DISTRICT 1 TOTAL											
SEP. 21, 1984	344	199	145	--	32	379	437	--	--	51	1,243
SEP. 14, 1984	396	172	224	--	28	126	540	3	--	99	1,192
SEP. 7, 1984	268	117	151	33	35	165	653	5	11	17	1,187
AUG. 31, 1984	322	96	226	33	21	231	505	28	26	34	1,200
DISTRICTS 2–4 TOTAL											
SEP. 21, 1984	53	16	37	--	--	17	84	72	126	53	405
SEP. 14, 1984	45	45	--	--	1	8	60	101	84	99	398
SEP. 7, 1984	20	14	6	--	--	28	49	118	91	307	613
AUG. 31, 1984	26	15	11	--	--	47	54	321	86	95	629
DISTRICT 5 TOTAL											
SEP. 21, 1984	21	2	19	--	--	7	4	9	15	44	100
SEP. 14, 1984	19	--	19	--	--	15	15	12	6	30	97
SEP. 7, 1984	21	7	14	--	2	4	14	8	14	30	93
AUG. 31, 1984	26	5	21	--	--	--	14	6	--	43	89
TOTAL U.S.	418	217	201	--	32	403	525	81	141	148	1,748
TOTAL U.S. Weeks Ended:											
SEP. 14, 1984	460	217	243	--	29	149	615	116	90	228	1,687
SEP. 7, 1984	309	138	171	33	37	197	716	131	116	354	1,893
AUG. 31, 1984	374	116	258	33	21	278	573	355	112	172	1,918
SEP. 23, 1983	273	125	148	--	50	212	781	117	350	170	1,953

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

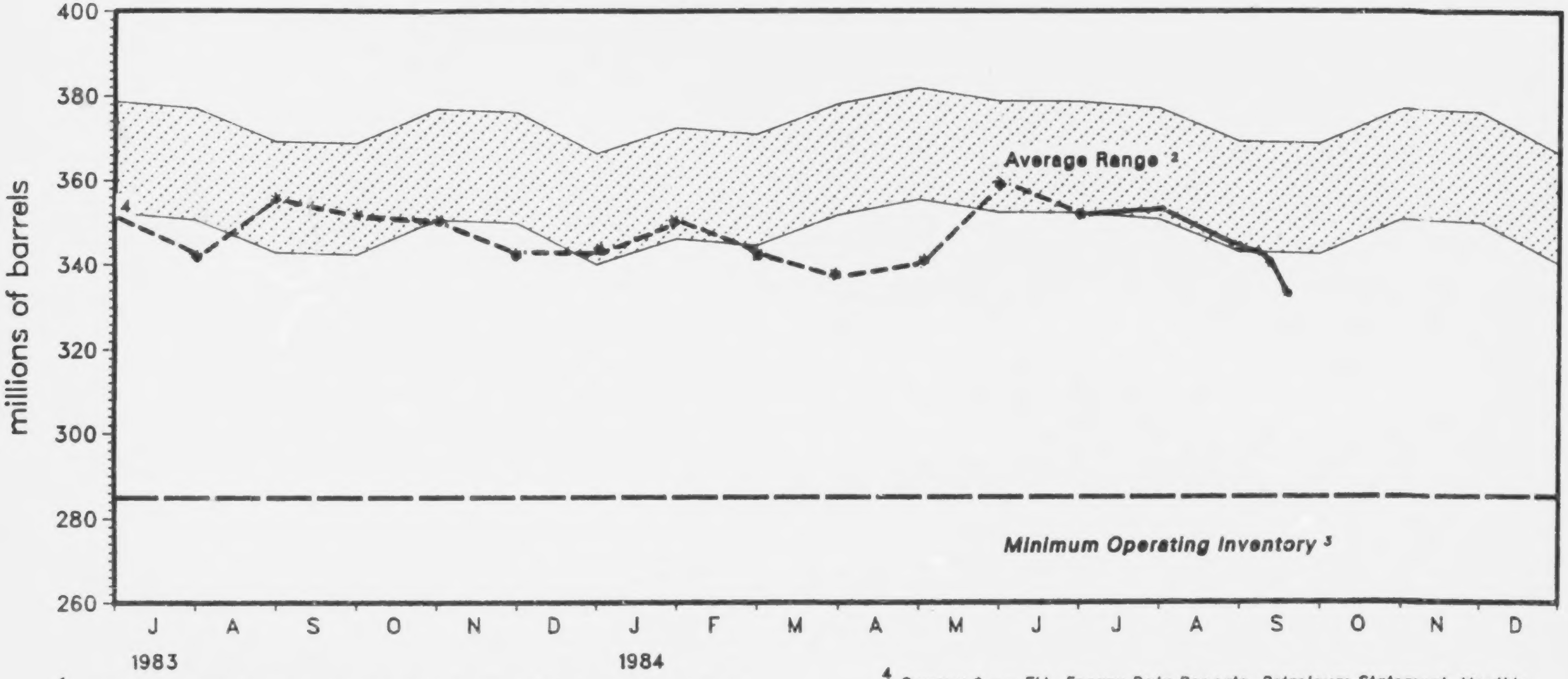
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 21, 1984

REVISIONS

09/14/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,323
			DISTRICT 3 TOTAL	6,312
			TOTAL U.S.	13,491
			DISTRICTS 1-4	11,050
		CRUDE OIL RUNS	TEXAS GULF COAST	2,819
			DISTRICT 3 TOTAL	5,587
			TOTAL U.S.	12,395
			DISTRICTS 1-4	10,053
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,867
			DISTRICT 3 TOTAL	5,655
			TOTAL U.S.	12,507
			DISTRICTS 1-4	10,159
		% OPERABLE	TEXAS GULF COAST	74.7
			DISTRICT 3 TOTAL	76.1
			TOTAL U.S.	77.8
			DISTRICTS 1-4	78.6
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,417
			DISTRICT 3 TOTAL	2,833
			TOTAL U.S.	6,398
			DISTRICTS 1-4	5,331
		LEADED MGAS	TEXAS GULF COAST	470
			DISTRICT 3 TOTAL	985
			TOTAL U.S.	2,457
			DISTRICTS 1-4	2,023
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	65,118
			TOTAL U.S.	227,390
			DISTRICTS 1-4	200,663
		BLENDING COMPS	DISTRICT 3 TOTAL	17,023
			TOTAL U.S.	39,694
			DISTRICTS 1-4	31,886
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	260,693
			TOTAL U.S.	337,939
	PAGE 4 B	TOTAL	PAD DISTRICT 3	154,869
			TOTAL PAD DISTRICTS 1-4	260,693
			TOTAL U.S.	337,939

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

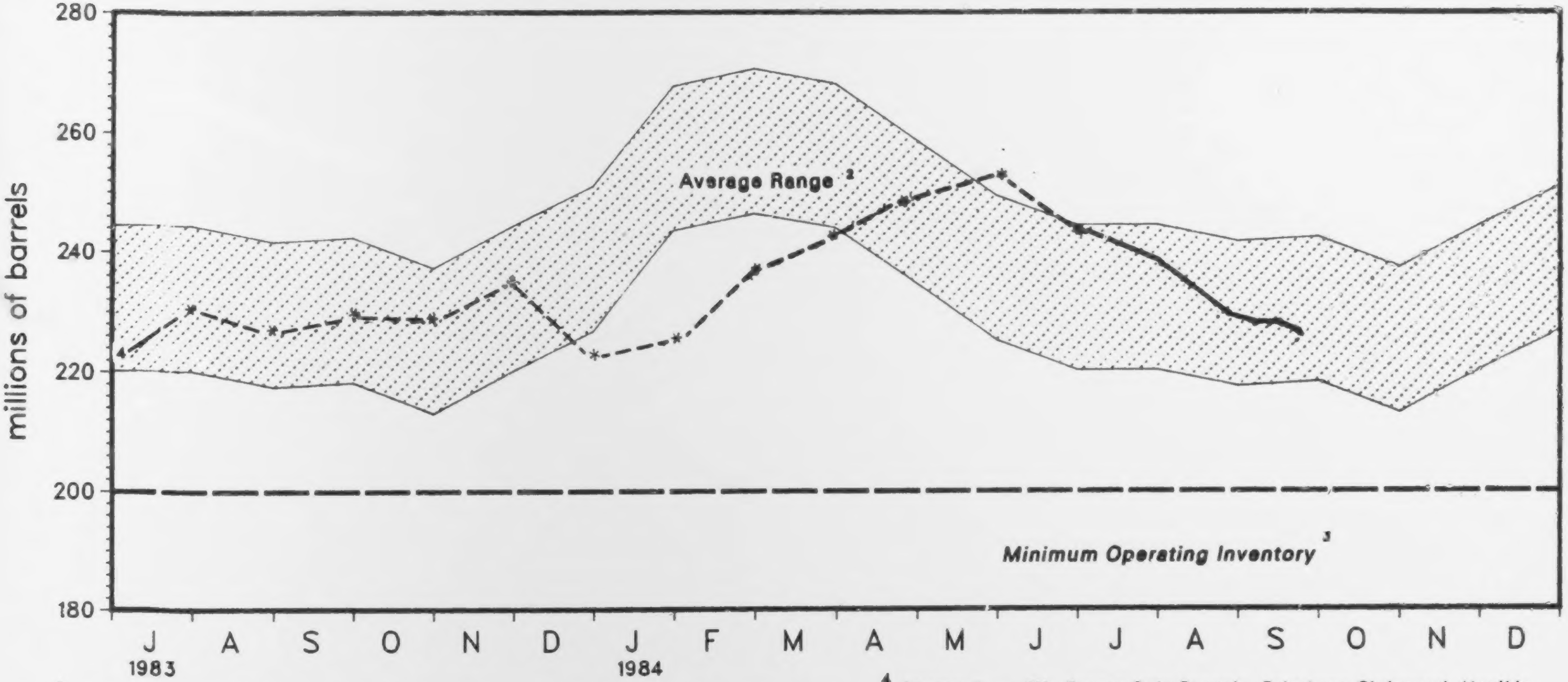
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

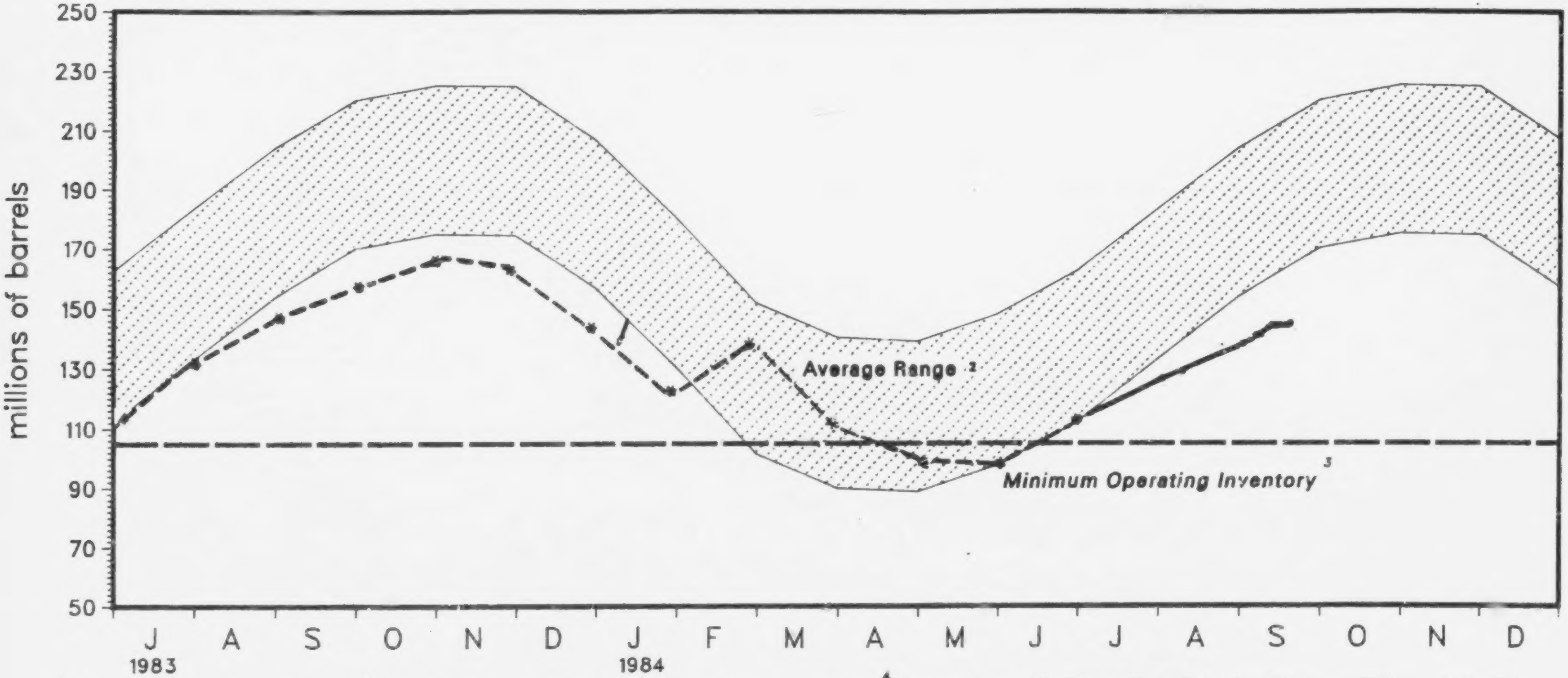
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 65 **For Week Ended** September 28, 1984 **NO.** 39

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/28/84	Last Week Ending: 09/21/84	Last Year Week Ending: 09/30/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,475	12,493	12,610	-18	-135
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	77.6	77.7	77.4		
Motor Gasoline					
Total motor gasoline production	6,692	6,484	6,580	208	112
Finished leaded motor gasoline production	2,476	2,549	2,628	-73	-152
Finished unleaded motor gasoline production	4,216	3,935	3,952	281	264
Total motor gasoline stocks	228,850	225,740	231,090	3,110	-2,240
Finished leaded motor gasoline stocks	84,386	84,123	97,691	263	-13,305
Finished unleaded motor gasoline stocks	105,185	102,076	93,501	3,109	11,684
Distillate Fuel Oil					
Distillate fuel oil production	2,745	2,727	2,707	18	38
Distillate fuel oil stocks	142,212	140,524	153,833	1,688	-11,621
Residual Fuel Oil					
Residual fuel oil production	940	884	723	56	217
Residual fuel oil stocks	47,308	48,428	46,790	-1,120	518
Imports					
Crude oil imports	3,284	3,097	3,873	187	-589
Product imports	1,877	1,748	1,676	129	201
Crude Oil Stocks					
Crude oil stocks	326,983	327,114	347,528	-131	-20,545

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** September 28, 1984 **NO.** 39

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,166	1,050	1,050	1,405	74.7
Appal. No. 1	97	93	94	115	81.7
DISTRICT 1 TOTAL	1,263	1,143	1,144	1,520	75.3
Appal. No. 2	63	59	59	66	89.4
Ind., Ill., Ky.	1,852	1,759	1,766	2,309	76.5
Minn., Wis., Daks.	316	297	306	303	101.0
Okla., Kans., Mo.	786*	689	711	755	94.2
DISTRICT 2 TOTAL	3,017*	2,804	2,842	3,433	82.8
Inland Texas	560	506	511	615	83.1
Texas Gulf Coast	3,384	2,921	2,959	3,837	77.1
La. Gulf Coast	2,216	2,031	2,037	2,562	79.5
N. La. and Ark.	182	171	173	302	57.3
New Mexico	79	65	65	114	57.0
DISTRICT 3 TOTAL	6,421	5,694	5,745	7,430	77.3
DISTRICT 4 TOTAL	485	461	463	537	86.2
DISTRICT 5 TOTAL	2,377	2,264	2,281	3,154	72.3
TOTAL U.S.	13,563	12,366	12,475	16,074	77.6
TOTAL U.S. Weeks Ended:					
SEP. 21, 1984	13,370*	12,396	12,493	16,074	77.7
SEP. 30, 1983	13,168	12,335	12,610	16,294	77.4
DISTRICTS 1-4 Weeks Ended:					
SEP. 28, 1984	11,186	10,102	10,194	12,920	78.9
SEP. 21, 1984	10,879*	10,082	10,142	12,920	78.5
SEP. 30, 1983	11,152	10,324	10,541	13,234	79.7

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* See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended September 28, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	532	143	389	12	51	222	136
Appal. No. 1	40	18	22	1	--	27	2
DISTRICT 1 TOTAL	572	161	411	13	51	249	138
Appal. No. 2	37	14	23	2	--	16	3
Ind., Ill., Ky	1,038	361	677	19	107	347	40
Minn., Wis., Daks	157	86	71	9	11	75	6
Okla., Kans., Mo.	433	207	226	9	15	170	9
DISTRICT 2 TOTAL	1,665	668	997	39	133	608	58
Inland Texas	286	150	136	33	33	120	30
Texas Gulf Coast	1,675	528	1,147	56	144	711	236
La. Gulf Coast	1,177	389	788	17	254	447	104
N. La. and Ark.	38	25	13	5	--	57	6
New Mexico	37	19	18	11	3	17	--
DISTRICT 3 TOTAL	3,213	1,111	2,102	122	434	1,352	376
DISTRICT 4 TOTAL	221	113	108	14	18	127	10
DISTRICT 5 TOTAL	1,021	423	598	54	236	409	358
TOTAL U.S.	6,692	2,476	4,216	242	872	2,745	940
TOTAL U.S. **Weeks Ended:**							
SEP. 21, 1984	6,484	2,549	3,935	236	943	2,727	884
SEP. 30, 1983	6,580	2,628	3,952	182	820	2,707	723
DISTRICTS 1–4 **Weeks Ended:**							
SEP. 28, 1984	5,671	2,053	3,618	188	636	2,336	582
SEP. 21, 1984	5,393	2,108	3,285	173	689	2,308	502
SEP. 30, 1983	5,581	2,155	3,426	144	600	2,339	464

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 28, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,983	2,262	2,720	1	103	660	8,961	1,269	--
Central Atlantic	31,694	11,762	14,479	5,453	353	4,309	31,158	19,526	12,036
Lower Atlantic	26,371	11,011	15,109	251	237	4,329	16,509	3,605	437
DISTRICT 1 TOTAL	63,048	25,035	32,308	5,705	693	9,298	56,628	24,400	12,473
DISTRICT 2 TOTAL	65,042	27,872	29,714	7,456	1,517	9,244	39,031	3,563*	18,298
DISTRICT 3 TOTAL	68,072	20,384	30,459	17,229	2,378	13,466	32,025	9,854	50,948
DISTRICT 4 TOTAL	6,248	2,811	1,831	1,606	392	738	3,656	628	2,701
DISTRICT 5 TOTAL	26,440	8,284	10,873	7,283	1,846	5,800	10,872	8,863	24,276
TOTAL U.S.	228,850	84,386	105,185	39,279	6,826	38,546	142,212	47,308	108,696
TOTAL U.S.									
Weeks Ended:									
SEP. 21, 1984	225,740	84,123	102,076	39,541	7,295	39,306	140,524	48,428*	107,836
SEP. 30, 1983	231,090	97,691	93,501	39,898	6,601	34,643	153,833	46,790	113,948
DISTRICTS 1-4									
Weeks Ended:									
SEP. 28, 1984	202,410	76,102	94,312	31,996	4,980	32,746	131,340	38,445	84,420
SEP. 21, 1984	199,438	75,800	91,471	32,167	5,406	33,057	129,651	38,474*	83,474
SEP. 30, 1983	201,393	87,983	82,187	31,223	4,894	28,722	142,778	38,937	90,091

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 28, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy May 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 28, 1984	5,935.0	6,015.0	3,168	224	256,052
SEP. 21, 1984	5,935.0	--	2,924	230	255,344
SEP. 14, 1984	5,935.0	--	3,259	339	260,693
SEP. 7, 1984	5,943.5	--	3,579	348	261,799
DISTRICT 5 TOTAL					
SEP. 28, 1984	2,899.9	2,898.0	116	--	70,931 ‡
SEP. 21, 1984	2,899.9	--	173	--	71,770
SEP. 14, 1984	2,899.9	--	234	6	77,246
SEP. 7, 1984	2,837.7	--	75	8	78,523
‡INCLUDES 22,658 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
SEP. 28, 1984	8,834.9	8,913.0	3,284	224	326,983 ‡
SEP. 21, 1984	8,834.9	--	3,097	230	327,114
SEP. 14, 1984	8,834.9	--	3,493	345	337,939
SEP. 7, 1984	8,781.2	--	3,654	356	340,322
SEP. 30, 1983	8,784.0/a	--	3,873	235	347,528

/a DOE actual for September 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 28, 1984	14,219	72,934	155,160	13,739	256,052	70,931 ‡	326,983 ‡
SEP. 21, 1984	15,571*	73,355*	152,714*	13,704*	255,344	71,770	327,114
SEP. 30, 1983	14,869	76,100	160,136	13,087	264,192	83,336	347,528

[1] See definitional notes, Page 6.

* See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended September 28, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	134	77	2	--	--	213
Central Atlantic	44	--	44	--	--	130	267	34	--	75	550
Lower Atlantic	214	103	111	--	--	--	115	--	--	--	329
DISTRICT 1 TOTAL											
SEP. 28, 1984	258	103	155	--	--	264	459	36	--	75	1,092
SEP. 21, 1984	344	199	145	--	32	379	437	--	--	51	1,243
SEP. 14, 1984	396	172	224	--	28	126	540	3	--	99	1,192
SEP. 7, 1984	268	117	151	33	35	165	653	5	11	17	1,187
DISTRICTS 2–4 TOTAL											
SEP. 28, 1984	21	5	16	--	--	--	124	105	55	399	704
SEP. 21, 1984	53	16	37	--	--	17	84	72	126	53	405
SEP. 14, 1984	45	45	--	--	1	8	60	101	84	99	398
SEP. 7, 1984	20	14	6	--	--	28	49	118	91	307	613
DISTRICT 5 TOTAL											
SEP. 28, 1984	18	6	12	--	--	23	13	9	8	10	81
SEP. 21, 1984	21	2	19	--	--	7	4	9	15	44	100
SEP. 14, 1984	19	--	19	--	--	15	15	12	6	30	97
SEP. 7, 1984	21	7	14	--	2	4	14	8	14	30	93
TOTAL U.S.	297	114	183	--	--	287	596	150	63	484	1,877
TOTAL U.S. Weeks Ended:											
SEP. 21, 1984	418	217	201	--	32	403	525	81	141	148	1,748
SEP. 14, 1984	460	217	243	--	29	149	615	116	90	228	1,687
SEP. 7, 1984	309	138	171	33	37	197	716	131	116	354	1,893
SEP. 30, 1983	338	202	136	--	21	189	688	113	192	135	1,676

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

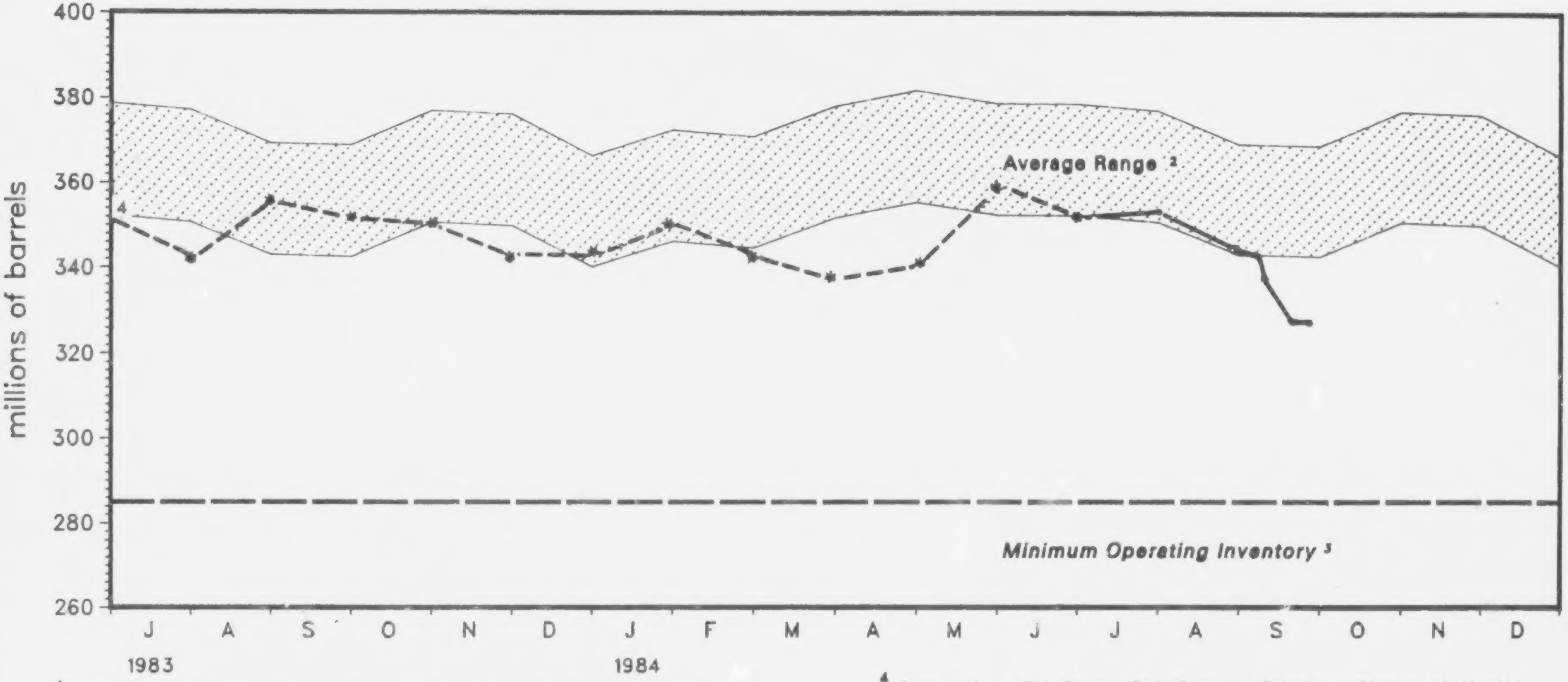
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 28, 1984

REVISIONS

09/21/84	PAGE 1	TOTAL REFINERY INPUT	OKLA., KANS., MO.	744
			DISTRICT 2 TOTAL	2,964
			TOTAL U.S.	13,370
			DISTRICTS 1-4	10,879
	PAGE 3	RESIDUAL FUEL	DISTRICT 2 TOTAL	3,796
			TOTAL U.S.	48,428
			DISTRICTS 1-4	38,474
	PAGE 4 B	TOTAL	PAD DISTRICT 1	15,571
			PAD DISTRICT 2	73,355
			PAD DISTRICT 3	152,714
			PAD DISTRICT 4	13,704

Crude Oil Stocks at Primary Level [1] [5]



[1] Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

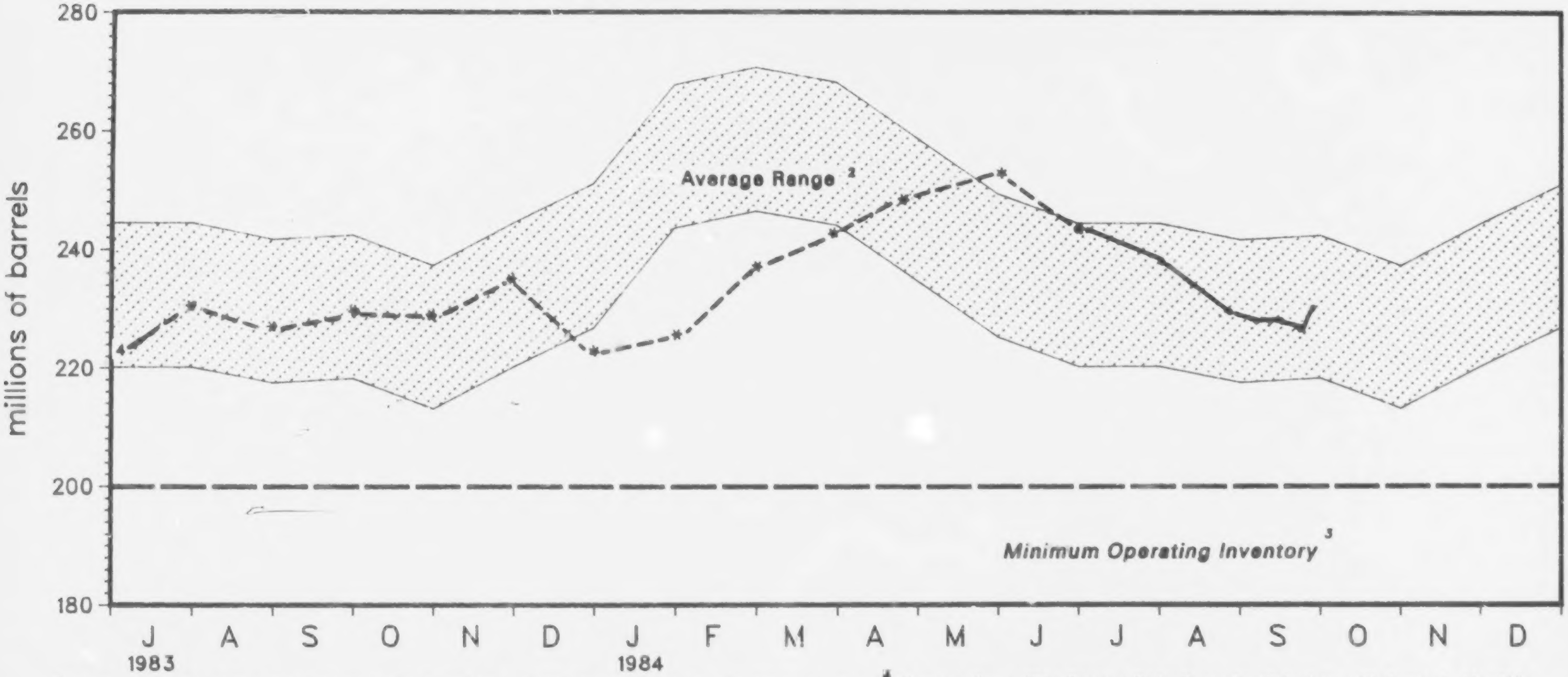
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 - Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 - December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Motor Gasoline Stocks at Primary Level[1][5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

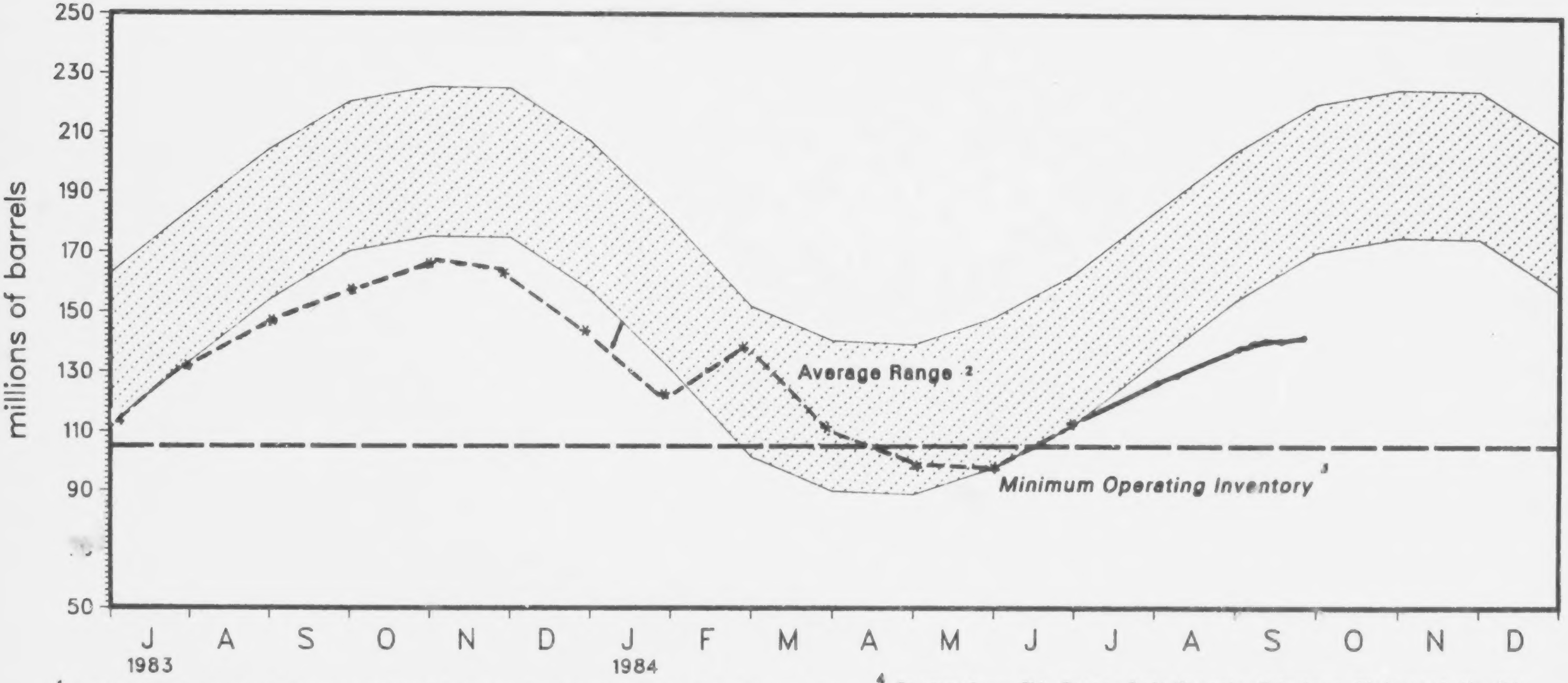
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level[1][5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

A2575-1

American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** October 5, 1984 **NO.** 40

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/05/84	**Last Week Ending:** 09/28/84	**Last Year Week Ending:** 10/07/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units *	12,248	12,475	12,335	-227	-87
Operable capacity	16,074	16,074	16,294	0	-220
Percent operated	76.2	77.6	75.7		
Motor Gasoline					
Total motor gasoline production	6,415	6,692	6,391	-277	24
Finished leaded motor gasoline production	2,411	2,476	2,796	-65	-385
Finished unleaded motor gasoline production	4,004	4,216	3,595	-212	409
Total motor gasoline stocks	228,431	229,074	228,504	-643	-73
Finished leaded motor gasoline stocks	84,558	84,491	95,447	67	-10,889
Finished unleaded motor gasoline stocks	105,067	105,304	94,102	-237	10,965
Distillate Fuel Oil					
Distillate fuel oil production	2,782	2,745	2,678	37	104
Distillate fuel oil stocks	144,175	142,212	157,497	1,963	-13,322
Residual Fuel Oil					
Residual fuel oil production	863	940	717	-77	146
Residual fuel oil stocks	47,808	47,308	47,310	500	498
Imports					
Crude oil imports	3,724	3,482	3,283	242	441
Product imports	1,891	1,893	1,865	-2	26
Crude Oil Stocks					
Crude oil stocks	331,262	329,692	349,450	1,570	-18,188

* Scheduled and unscheduled shutdowns caused decreases of 150,000 bbl. per day in the East Coast District and 138,000 bbl. per day in District 5 (West Coast).

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** October 5, 1984 **NO.** 40

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,027	945	945	1,405	67.3
Appal. No. 1	96	91	92	115	80.0
DISTRICT 1 TOTAL	1,123	1,036	1,037	1,520	68.2
Appal. No. 2	65	61	61	66	92.4
Ind., Ill., Ky.	1,783	1,711	1,720	2,309	74.5
Minn., Wis., Daks.	301	285	294	303	97.0
Okla., Kans., Mo.	782	665	684	755	90.6
DISTRICT 2 TOTAL	2,931	2,722	2,759	3,433	80.4
Inland Texas	553	500	503	615	81.8
Texas Gulf Coast	3,455	2,978	3,032	3,837	79.0
La. Gulf Coast	2,320	2,106	2,116	2,562	82.6
N. La. and Ark.	163	153	154	302	51.0
New Mexico	78	65	65	114	57.0
DISTRICT 3 TOTAL	6,569	5,802	5,870	7,430	79.0
DISTRICT 4 TOTAL	464	437	439	537	81.8
DISTRICT 5 TOTAL	2,239	2,137	2,143	3,154	67.9
TOTAL U.S.	13,326	12,134	12,248	16,074	76.2
TOTAL U.S.					
Weeks Ended:					
SEP. 28, 1984	13,563	12,366	12,475	16,074	77.6
OCT. 7, 1983	12,591	12,067	12,335	16,294	75.7
DISTRICTS 1-4					
Weeks Ended:					
OCT. 05, 1984	11,087	9,997	10,105	12,920	78.2
SEP. 28, 1984	11,186	10,102	10,194	12,920	78.9
OCT. 7, 1983	10,636	10,100	10,315	13,234	77.9

API WEEKLY STATISTICAL BULLETIN
Week Ended October 5, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	458	103	355	14	47	213	100
Appal. No. 1	41	15	26	2	--	26	2
DISTRICT 1 TOTAL	499	118	381	16	47	239	102
Appal. No. 2	36	11	25	--	3	15	2
Ind., Ill., Ky	985	375	610	13	79	351	27
Minn., Wis., Daks.	135	73	62	4	20	68	6
Okla., Kans., Mo.	410	228	182	13	29	143	18
DISTRICT 2 TOTAL	1,566	687	879	30	131	577	53
Inland Texas	292	151	141	33	35	123	27
Texas Gulf Coast	1,621	522	1,099	35	217	769	205
La. Gulf Coast	1,074	366	708	27	261	496	116
N. La. and Ark.	28	20	8	6	--	50	5
New Mexico	30	17	13	11	2	17	--
DISTRICT 3 TOTAL	3,045	1,076	1,969	112	515	1,455	353
DISTRICT 4 TOTAL	249	144	105	16	23	124	8
DISTRICT 5 TOTAL	1,056	386	670	47	206	387	347
TOTAL U.S.	6,415	2,411	4,004	221	922	2,782	863
TOTAL U.S. Weeks Ended:							
SEP. 28, 1984	6,692	2,476	4,216	242	872	2,745	940
OCT. 7, 1983	6,391	2,796	3,595	184	828	2,678	717
DISTRICTS 1–4 Weeks Ended:							
OCT. 05, 1984	5,359	2,025	3,334	174	716	2,393	516
SEP. 28, 1984	5,671	2,053	3,618	188	636	2,336	582
OCT. 7, 1983	5,446	2,399	3,047	128	623	2,359	453

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 5, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,455	2,497	2,957	1	125	717	9,630	1,187	--
Central Atlantic	30,484*	11,422*	14,352*	4,710	310	4,978	32,218	20,471	12,244
Lower Atlantic	27,220	10,632	16,311	277	238	4,206	16,520	3,958	452
DISTRICT 1 TOTAL	63,159*	24,551*	33,620*	4,988	673	9,901	58,368	25,616	12,696
DISTRICT 2 TOTAL	64,844	27,956	29,541	7,347	1,469	9,609	37,840	3,491	18,910
DISTRICT 3 TOTAL	67,723	20,926	29,120	17,677	2,601	13,580	33,408	9,351	50,372
DISTRICT 4 TOTAL	6,364	2,883	1,971	1,510	353	689	3,681	541	2,682
DISTRICT 5 TOTAL	26,341	8,242	10,815	7,284	1,799	5,548	10,878	8,809	24,547
TOTAL U.S.	228,431	84,558	105,067	38,806	6,895	39,327	144,175	47,808	109,207
TOTAL U.S.									
Weeks Ended:									
SEP. 28, 1984	229,074*	84,491*	105,304*	39,279	6,826	38,546	142,212	47,308	108,696
OCT. 7, 1983	228,504	95,447	94,102	38,955	6,720	32,993	157,497	47,310	114,061
DISTRICTS 1–4									
Weeks Ended:									
OCT. 05, 1984	202,090	76,316	94,252	31,522	5,096	33,779	133,297	38,999	84,660
SEP. 28, 1984	202,634*	76,207*	94,431*	31,996	4,980	32,746	131,340	38,445	84,420
OCT. 7, 1983	200,073	86,250	82,758	31,065	5,111	27,100	147,081	38,974	90,288

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended October 5, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy May 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 05, 1984	5,935.0	6,015.0	3,602	274	258,749
SEP. 28, 1984	5,935.0	--	3,366*	224	256,259*
SEP. 21, 1984	5,935.0	--	2,924	230	255,344
SEP. 14, 1984	5,935.0	--	3,259	339	260,693
DISTRICT 5 TOTAL					
OCT. 05, 1984	2,899.9	2,898.0	122	--	72,513 ‡
SEP. 28, 1984	2,899.9	--	116	--	73,433*
SEP. 21, 1984	2,899.9	--	173	--	71,770
SEP. 14, 1984	2,899.9	--	234	6	77,246

‡INCLUDES 22,233 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *

Weeks Ended:	API Monthly	Latest Dept. of Energy May 1984	Total	From Canada	Crude Oil Stocks By Location[1]
TOTAL U.S.					
OCT. 05, 1934	8,834.9	8,913.0	3,724	274	331,262 ‡
SEP. 28, 1984	8,834.9	--	3,482*	224	329,692*
SEP. 21, 1984	8,834.9	--	3,097	230	327,114
SEP. 14, 1984	8,834.9	--	3,493	345	337,939
OCT. 7, 1983	8,784.0/a	--	3,283	237	349,450

/a - DOE actual for September 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 05, 1984	14,491	73,971	156,268	14,019	258,749	72,513 ‡	331,262 ‡
SEP. 28, 1984	14,426*	72,934	155,160	13,739	256,259*	73,433*	329,692*
OCT. 7, 1983	16,095	76,482	160,320	12,977	265,874	83,576	349,450

[1] See definitional notes, Page 6.
* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	84	15	9	--	--	108
Central Atlantic	317	59	258	54	33	231	189	--	--	35	859
Lower Atlantic	43	11	32	--	13	30	39	--	--	--	125
DISTRICT 1 TOTAL											
OCT. 05, 1984	360	70	290	54	46	345	243	9	--	35	1,092
SEP. 28, 1984	258	103	155	--	--	264	459	36	--	75	1,092
SEP. 21, 1984	344	199	145	--	32	379	437	--	--	51	1,243
SEP. 14, 1984	396	172	224	--	28	126	540	3	--	99	1,192
DISTRICTS 2–4 TOTAL											
OCT. 05, 1984	25	17	8	--	--	10	85	103	274	216	713
SEP. 28, 1984	21	5	16	--	--	--	124	105	55	399	704
SEP. 21, 1984	53	16	37	--	--	17	84	72	126	53	405
SEP. 14, 1984	45	45	--	--	1	8	60	101	84	99	398
DISTRICT 5 TOTAL											
OCT. 05, 1984	12	2	10	--	3	6	13	10	25	17	86
SEP. 28, 1984	18	6	12	--	--	23	13	9	8	26*	97*
SEP. 21, 1984	21	2	19	--	--	7	4	9	15	44	100
SEP. 14, 1984	19	--	19	--	--	15	15	12	6	30	97
TOTAL U.S.	397	89	308	54	49	361	341	122	299	268	1,891
TOTAL U.S. Weeks Ended:											
SEP. 28, 1984	297	114	183	--	--	287	596	150	63	500*	1,893*
SEP. 21, 1984	418	217	201	--	32	403	525	81	141	148	1,748
SEP. 14, 1984	460	217	243	--	29	149	615	116	90	228	1,687
OCT. 7, 1983	292	163	129	--	45	248	797	112	204	167	1,865

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

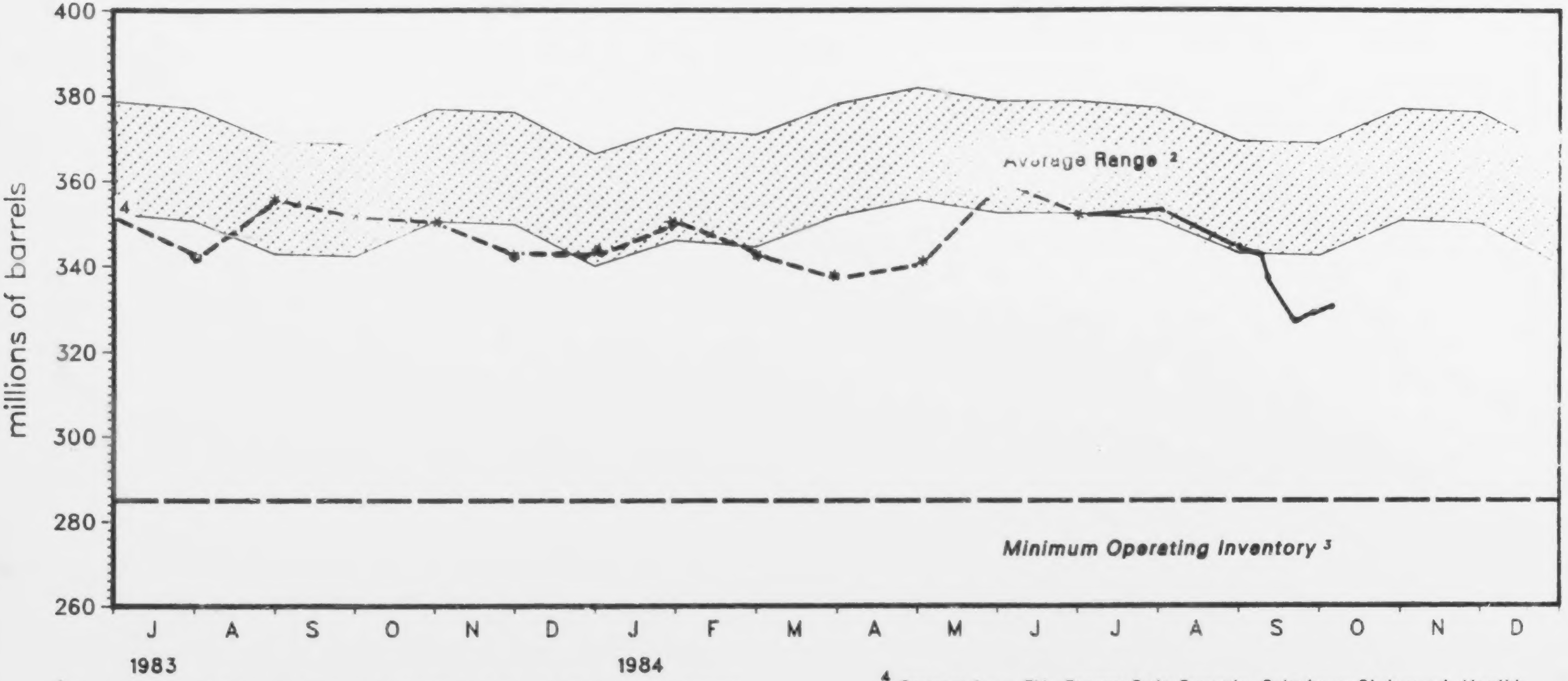
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 05, 1984

REVISIONS

09/28/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	31,918
			DISTRICT 1 TOTAL	63,272
			TOTAL U.S.	229,074
			DISTRICTS 1-4	202,634
		LEADED MGAS	CENTRAL ATLANTIC	11,867
			DISTRICT 1 TOTAL	25,140
			TOTAL U.S.	84,491
			DISTRICTS 1-4	76,207
		UNLEADED MGAS	CENTRAL ATLANTIC	14,598
			DISTRICT 1 TOTAL	32,427
			TOTAL U.S.	105,304
			DISTRICTS 1-4	94,431
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,366
			TOTAL U.S.	3,482
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	256,259
			DISTRICT 5 TOTAL	73,433
			TOTAL U.S.	329,692
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	25,160
	PAGE 4 B	TOTAL	PAD DISTRICT 1	14,426
			TOTAL PAD DISTRICTS 1-4	256,259
			PAD DISTRICT 5	73,433
			TOTAL U.S.	329,692
	PAGE 5	OTHER	DISTRICT 5 TOTAL	26
			TOTAL U.S.	500
		TOTAL	DISTRICT 5 TOTAL	97
			TOTAL U.S.	1,893

Crude Oil Stocks at Primary Level[1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

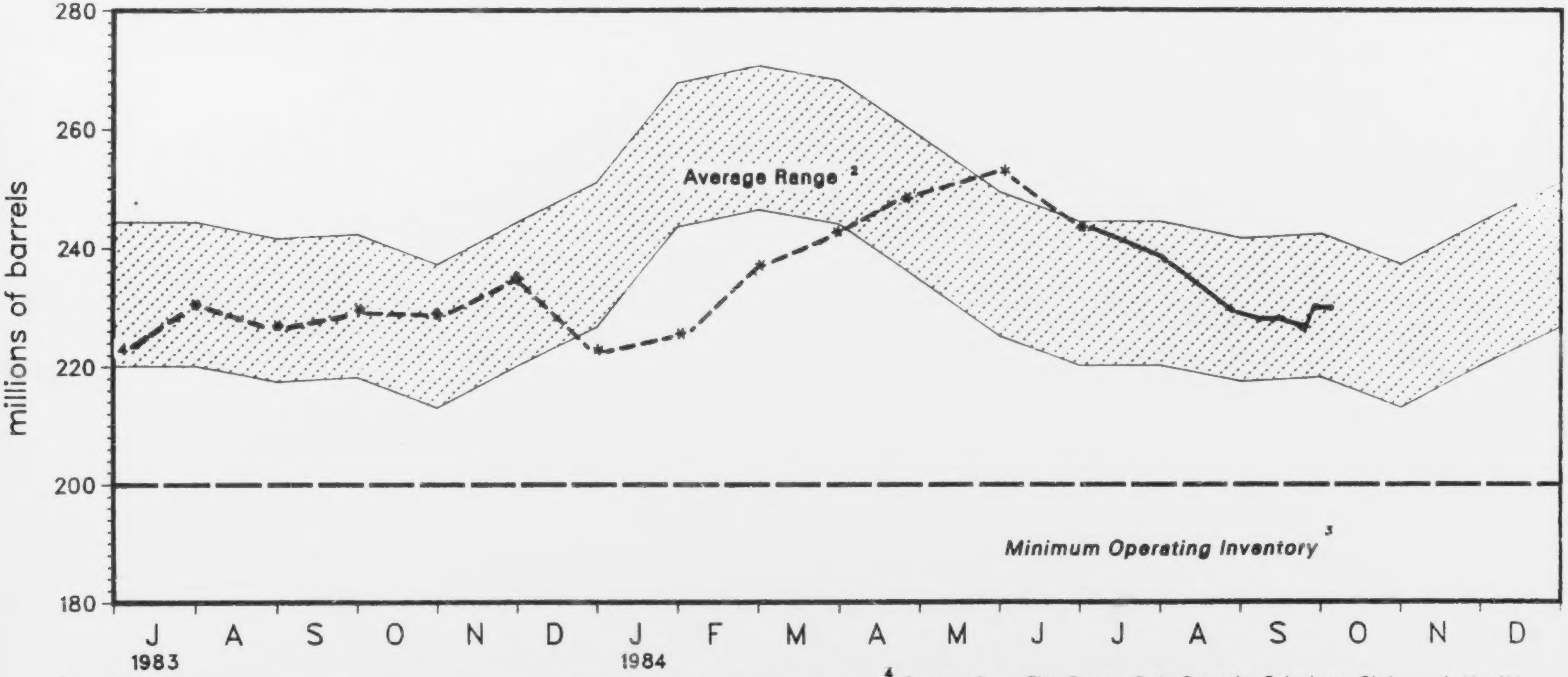
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level[1][5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

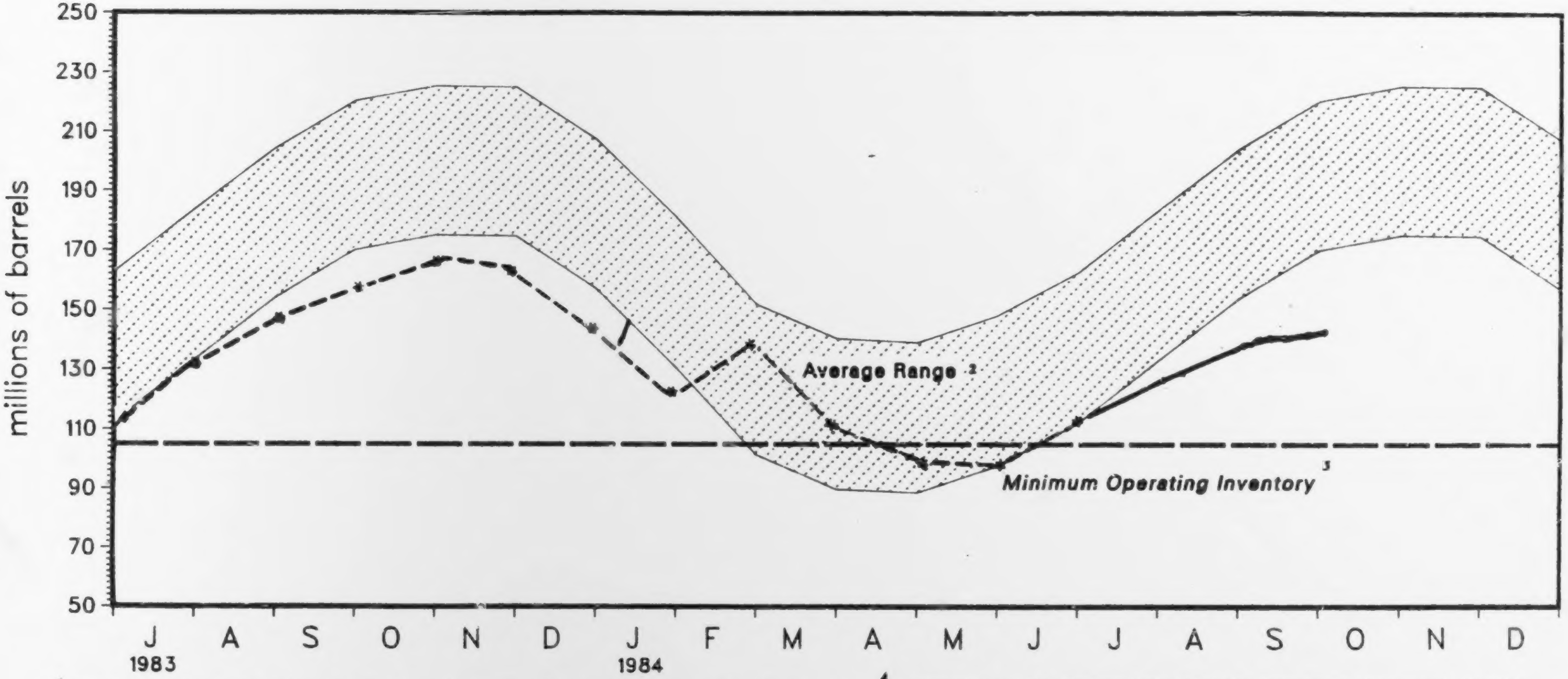
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** October 12, 1984 **NO.** 41

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/12/84	**Last Week Ending:** 10/05/84	**Last Year Week Ending:** 10/14/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,239	12,201	12,095	38	144
Operable capacity	16,074	16,074	16,309	0	-235
Percent operated	76.1	75.9	74.2		
Motor Gasoline					
Total motor gasoline production	6,308	6,436	6,266	-128	42
Finished leaded motor gasoline production	2,398	2,411	2,746	-13	-348
Finished unleaded motor gasoline production	3,910	4,025	3,520	-115	390
Total motor gasoline stocks	228,739	227,672	230,076	1,067	-1,337
Finished leaded motor gasoline stocks	83,739	84,558	97,056	-819	-13,317
Finished unleaded motor gasoline stocks	105,612	104,958	94,460	654	11,152
Distillate Fuel Oil					
Distillate fuel oil production	2,608	2,782	2,637	-174	-29
Distillate fuel oil stocks	147,768	144,031	159,641	3,737	-11,873
Residual Fuel Oil					
Residual fuel oil production	822	863	747	-41	75
Residual fuel oil stocks	48,530	47,808	48,717	722	-187
Imports					
Crude oil imports	3,453	3,747	3,340	-294	113
Product imports	1,913	1,891	1,884	22	29
Crude Oil Stocks					
Crude oil stocks	337,113	331,096	350,524	6,017	-13,411

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** October 12, 1984 **NO.** 41

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,135	988	995	1,405	70.8
Appal. No. 1	101	97	97	115	84.3
DISTRICT 1 TOTAL	1,236	1,085	1,092	1,520	71.8
Appal. No. 2	66	65	65	66	98.5
Ind., Ill., Ky.	1,648	1,593	1,600	2,309	69.3
Minn., Wis., Daks.	303	289	298	303	98.3
Okla., Kans., Mo.	736	640	656	755	86.9
DISTRICT 2 TOTAL	2,753	2,587	2,619	3,433	76.3
Inland Texas	538	482	494	615	80.3
Texas Gulf Coast	3,417*	2,974*	3,040*	3,837	79.2*
La. Gulf Coast	2,166	2,047	2,047	2,562	79.9
N. La. and Ark.	165	155	156	302	51.7
New Mexico	78	63	63	114	55.3
DISTRICT 3 TOTAL	6,364*	5,721*	5,800*	7,430	78.1*
DISTRICT 4 TOTAL	447	414	415	537	77.3
DISTRICT 5 TOTAL	2,382	2,299	2,313	3,154	73.3
TOTAL U.S.	13,182	12,106	12,239	16,074	76.1
TOTAL U.S. Weeks Ended:					
OCT. 5, 1984	13,266*	12,086*	12,201*	16,074	75.9*
OCT. 14, 1983	12,630	11,844	12,095	16,309	74.2
DISTRICTS 1–4 Weeks Ended:					
OCT. 12, 1984	10,800	9,807	9,926	12,920	76.8
OCT. 5, 1984	11,027*	9,949*	10,058*	12,920	77.8*
OCT. 14, 1983	10,660	9,851	10,087	13,249	76.1

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 12, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	512	116	396	11	64	201	103
Appal. No. 1	41	20	21	--	1	25	4
DISTRICT 1 TOTAL	553	136	417	11	65	226	107
Appal. No. 2	37	16	21	3	1	15	1
Ind., Ill., Ky.	1,008	343	665	11	80	325	39
Minn., Wis., Daks.	161	98	63	3	20	73	8
Okla., Kans., Mo.	375	164	211	12	38	156	10
DISTRICT 2 TOTAL	1,581	621	960	29	139	569	58
Inland Texas	303	150	153	30	21	136	25
Texas Gulf Coast	1,585	558	1,027	50	214	646	140
La. Gulf Coast	972	322	650	22	242	444	115
N. La. and Ark.	37	21	16	5	--	50	7
New Mexico	30	17	13	11	1	12	--
DISTRICT 3 TOTAL	2,927	1,068	1,859	118	478	1,288	287
DISTRICT 4 TOTAL	253	154	99	12	18	122	8
DISTRICT 5 TOTAL	994*	419	575*	56	235	403	362
TOTAL U.S.	6,308	2,398	3,910	226	935	2,608	822
TOTAL U.S. Weeks Ended:							
OCT. 5, 1984	6,436*	2,411	4,025*	221	922	2,782	863
OCT. 14, 1983	6,266	2,746	3,520	168	826	2,637	747
DISTRICTS 1–4 Weeks Ended:							
OCT. 12, 1984	5,314	1,979	3,335	170	700	2,205	460
OCT. 5, 1984	5,359	2,025	3,334	174	716	2,395	516
OCT. 14, 1983	5,338	2,339	2,999	127	637	2,304	479

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 12, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,793	2,690	3,102	1	50	636	10,914	1,665	--
Central Atlantic	31,542	11,253	15,968	4,321	282	5,094	35,478	20,694	12,316
Lower Atlantic	27,154	11,384	15,429	341	217	3,776	15,998	4,026	477
DISTRICT 1 TOTAL	64,489	25,327	34,499	4,663	549	9,506	62,390	26,385	12,793
DISTRICT 2 TOTAL	64,339	26,947	29,480	7,912	1,377	9,634	37,457	3,546	18,854
DISTRICT 3 TOTAL	67,840*	20,523	29,598	17,719*	2,658	13,618	33,903*	8,956	51,901
DISTRICT 4 TOTAL	6,335	2,927	1,947	1,461	403	680	3,447	504	2,643
DISTRICT 5 TOTAL	25,736*	8,015	10,088*	7,633	1,672	5,690	10,571	9,139	24,311*
TOTAL U.S.	228,739	83,739	105,612	39,388	6,659	39,128	147,768	48,530	110,502
TOTAL U.S.									
Weeks Ended:									
OCT. 5, 1984	227,672*	84,558	104,958*	38,156*	6,895	39,327	144,031*	47,808	109,632*
OCT. 14, 1983	230,076	97,056	94,460	38,560	6,870	36,161	159,641	48,717	113,216
DISTRICTS 1–4									
Weeks Ended:									
OCT. 12, 1984	203,003	75,724	95,524	31,755	4,987	33,438	137,197	39,391	86,191
OCT. 5, 1984	201,440*	76,316	94,252	30,872*	5,096	33,779	133,153*	38,999	84,660
OCT. 14, 1983	203,069	88,365	84,119	30,585	5,087	30,338	148,904	39,953	90,127

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components

[2] Includes Grade No. 4 fuel oil

*See Revisions on Page 8.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy May 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 12, 1984	5,905.5	6,015.0	3,124	176	261,539
OCT. 5, 1984	5,940.5*	--	3,625*	274	258,583*
SEP. 28, 1984	5,940.5*	--	3,366	224	256,259
SEP. 21, 1984	5,940.5*	--	2,924	230	255,344
DISTRICT 5 TOTAL					
OCT. 12, 1984	2,876.9	2,898.0	329	14	75,574 ‡
OCT. 5, 1984	2,879.2*	--	122	--	72,513
SEP. 28, 1984	2,879.2*	--	116	--	73,433
SEP. 21, 1984	2,879.2*	--	173	--	71,770
TOTAL U.S.					
OCT. 12, 1984	8,782.4	8,913.0	3,453	190	337,113 ‡
OCT. 5, 1984	8,819.7*	--	3,747*	274	331,096*
SEP. 28, 1984	8,819.7*	--	3,482	224	329,692
SEP. 21, 1984	8,819.7*	--	3,097	230	327,114
OCT. 14, 1983	8,771.0/a	--	3,340	280	350,524

‡INCLUDES 25,569 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for October 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 12, 1984	16,415	73,948	157,072	14,104	261,539	75,574 ‡	337,113 ‡
OCT. 5, 1984	14,491	73,971	156,102*	14,019	258,583*	72,513	331,096*
OCT. 14, 1983	14,348	77,396	160,072	12,469	264,285	86,239	350,524

[1] See definitional notes, Page 6.

*See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 12, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	16	--	16	--	--	67	34	--	--	--	117
Central Atlantic	162	80	82	--	--	122	392	88	--	--	764
Lower Atlantic	58	--	58	--	--	53	166	--	--	--	277
DISTRICT 1 TOTAL											
OCT. 12, 1984	236	80	156	--	--	242	592	88	--	--	1,158
OCT. 5, 1984	360	70	290	54	46	345	243	9	--	35	1,092
SEP. 28, 1984	258	103	155	--	--	264	459	36	--	75	1,092
SEP. 21, 1984	344	199	145	--	32	379	437	--	--	51	1,243
DISTRICTS 2–4 TOTAL											
OCT. 12, 1984	23	8	15	--	--	3	145	68	185	230	654
OCT. 5, 1984	25	17	8	--	--	10	85	103	274	216	713
SEP. 28, 1984	21	5	16	--	--	--	124	105	55	399	704
SEP. 21, 1984	53	16	37	--	--	17	84	72	126	53	405
DISTRICT 5 TOTAL											
OCT. 12, 1984	13	--	13	--	--	10	13	9	15	41	101
OCT. 5, 1984	12	2	10	--	3	6	13	10	25	17	86
SEP. 28, 1984	18	6	12	--	--	23	13	9	8	26	97
SEP. 21, 1984	21	2	19	--	--	7	4	9	15	44	100
TOTAL U.S.	272	88	184	--	--	255	750	165	200	271	1,913
TOTAL U.S. Weeks Ended:											
OCT. 5, 1984	397	89	308	54	49	361	341	122	299	268	1,891
SEP. 28, 1984	297	114	183	--	--	287	596	150	63	500	1,893
SEP. 21, 1984	418	217	201	--	32	403	525	81	141	148	1,748
OCT. 14, 1983	224	57	167	--	18	413	806	73	139	211	1,884

[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

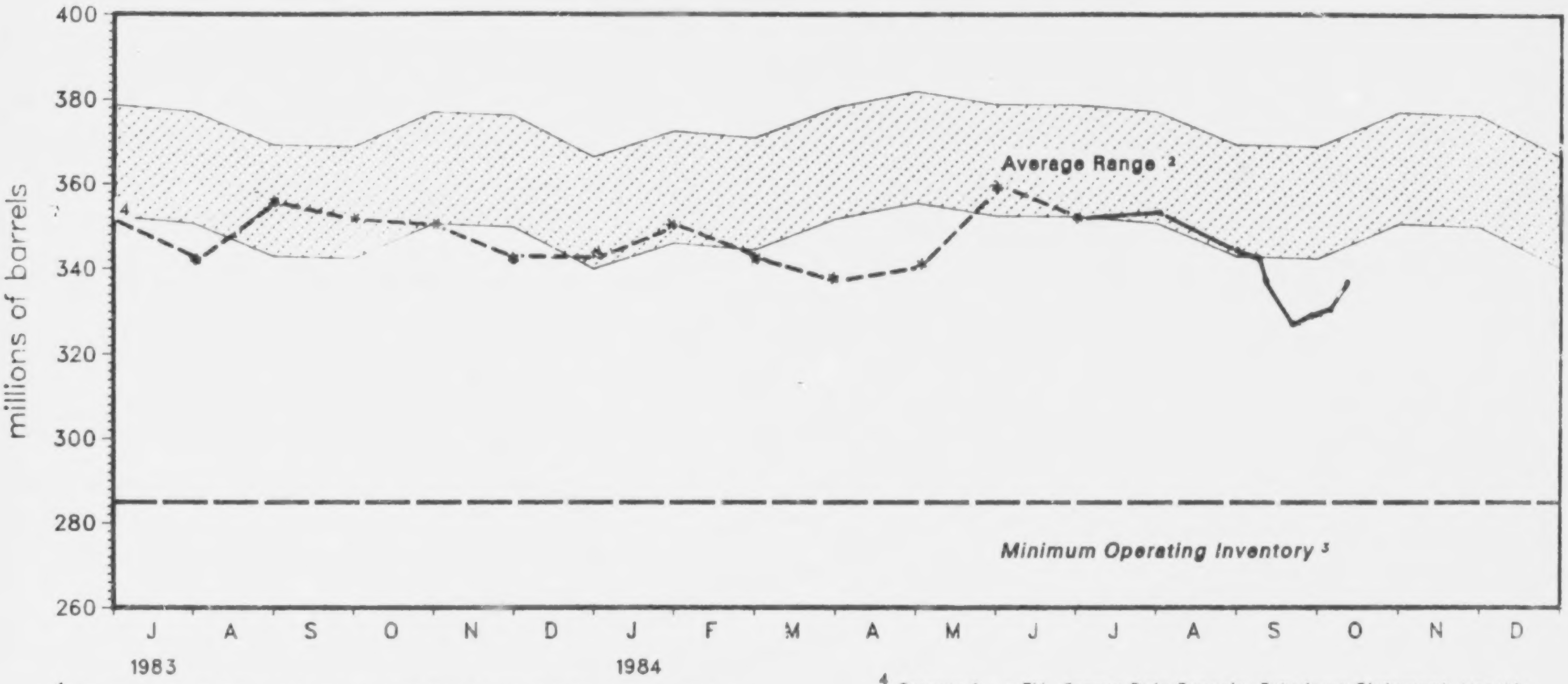
	API Estimated Production September 1984	August 1984	Dept. of Energy July 1984
Florida	39.0	40.0	38.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	10.0	10.0	11.0
Illinois	80.0	79.0	78.0
Indiana	15.0	16.0	15.0
Kansas	209.0	210.0	216.0
Kentucky	22.0	22.0	21.0
Michigan	85.0	83.0	81.0
Missouri-Tennessee	4.0	4.0	4.0
Nebraska	18.0	18.0	18.0
Ohio	41.0	41.0	41.0
Oklahoma	435.0	445.0	454.0
North Dakota	142.0	144.0	143.0
South Dakota	3.5	3.5	4.0
Alabama	51.0	52.0	54.0
Arkansas	52.0	50.0	52.0
Mississippi	90.0	90.5	90.0
New Mexico-So. East	194.0	190.0	195.0
New Mexico-Other	17.0	17.0	19.0
North Louisiana	91.0	92.0	88.0
South Louisiana	1,299.0	1,300.0	1,335.0
Total Louisiana	1,390.0	1,392.0	1,423.0
Texas			
District 1	71.0	70.0	71.0
District 2	109.0	109.0	108.0
District 3	340.0	335.0	347.0
District 4	78.0	77.0	82.0
District 5	22.0	25.0	22.0
District 6, East Texas Field	136.0	136.0	137.0
Other	115.0	115.0	115.0
District 7-B	97.0	97.0	98.0
District 7-C	98.0	99.0	98.0
District 8 and 8-A	1,230.0	1,236.0	1,225.0
District 9	110.0	109.0	110.0
District 10	63.0	62.0	62.0
Total Texas	2,469.0	2,470.0	2,475.0
Colorado	80.0	78.5	79.0
Montana	79.0	79.0	75.0
Utah	81.0	80.0	88.0
Wyoming	320.0	315.0	327.0
Total Dists. 1-4	5,940.5	5,943.5	6,015.0
Alaska	1,757.2	1,718.7	1,764.0
Arizona	1.0	1.0	1.0
California	1,117.0	1,115.0	1,129.0
Nevada	4.0	3.0	4.0
Total Dist. 5	2,879.2	2,837.7	2,898.0
Total U.S.	8,819.7	8,781.2	8,913.0

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 12, 1984

REVISIONS

10/05/84	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,395
			DISTRICT 3 TOTAL	6,509
			TOTAL U.S.	13,266
			DISTRICTS 1-4	11,027
		CRUDE OIL RUNS	TEXAS GULF COAST	2,930
			DISTRICT 3 TOTAL	5,754
			TOTAL U.S.	12,086
			DISTRICTS 1-4	9,949
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,985
			DISTRICT 3 TOTAL	5,823
			TOTAL U.S.	12,201
			DISTRICTS 1-4	10,058
		% OPERABLE	TEXAS GULF COAST	77.8
			DISTRICT 3 TOTAL	78.4
			TOTAL U.S.	75.9
			DISTRICTS 1-4	77.8
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,077
			TOTAL U.S.	6,436
		UNLEADED MGAS	DISTRICT 5 TOTAL	691
			TOTAL U.S.	4,025
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	67,073
			DISTRICT 5 TOTAL	26,232
			TOTAL U.S.	227,672
			DISTRICTS 1-4	201,440
		UNLEADED MGAS	DISTRICT 5 TOTAL	10,706
			TOTAL U.S.	104,958
		BLENDING COMPS	DISTRICT 3 TOTAL	17,027
			TOTAL U.S.	38,156
			DISTRICTS 1-4	30,872
		DISTILLATE FUEL	DISTRICT 3 TOTAL	33,264
			TOTAL U.S.	144,031
			DISTRICTS 1-4	133,153
		UNFINISHED OILS	DISTRICT 5 TOTAL	24,972
			TOTAL U.S.	109,632
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,625
			TOTAL U.S.	3,747
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	258,583
			TOTAL U.S.	331,096
	PAGE 4 B	TOTAL	PAD DISTRICT 3	156,102
			TOTAL PAD DISTRICTS 1-4	258,583
			TOTAL U.S.	331,096

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

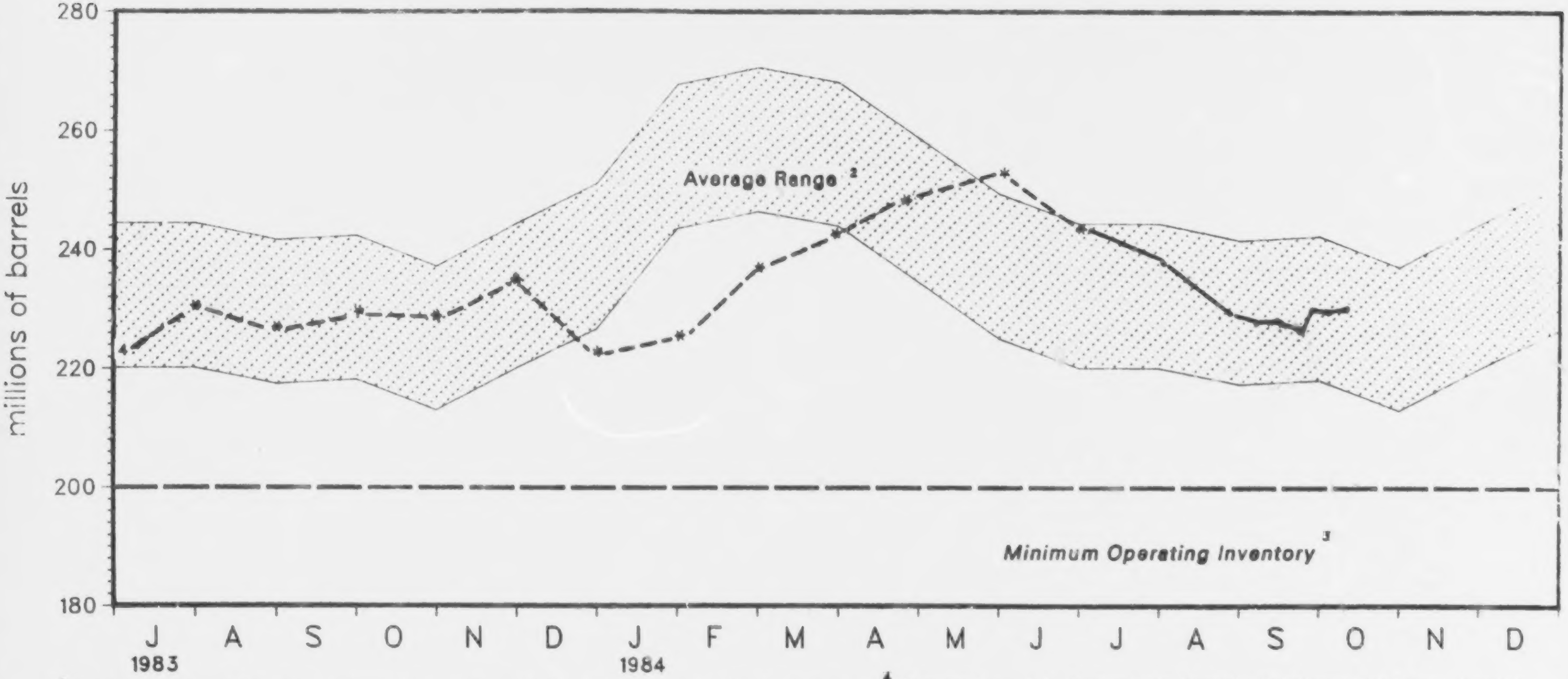
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source:* * -- *EIA, Energy Data Reports, Petroleum Statement, Monthly.*
* — *API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level[1] [5]



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[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

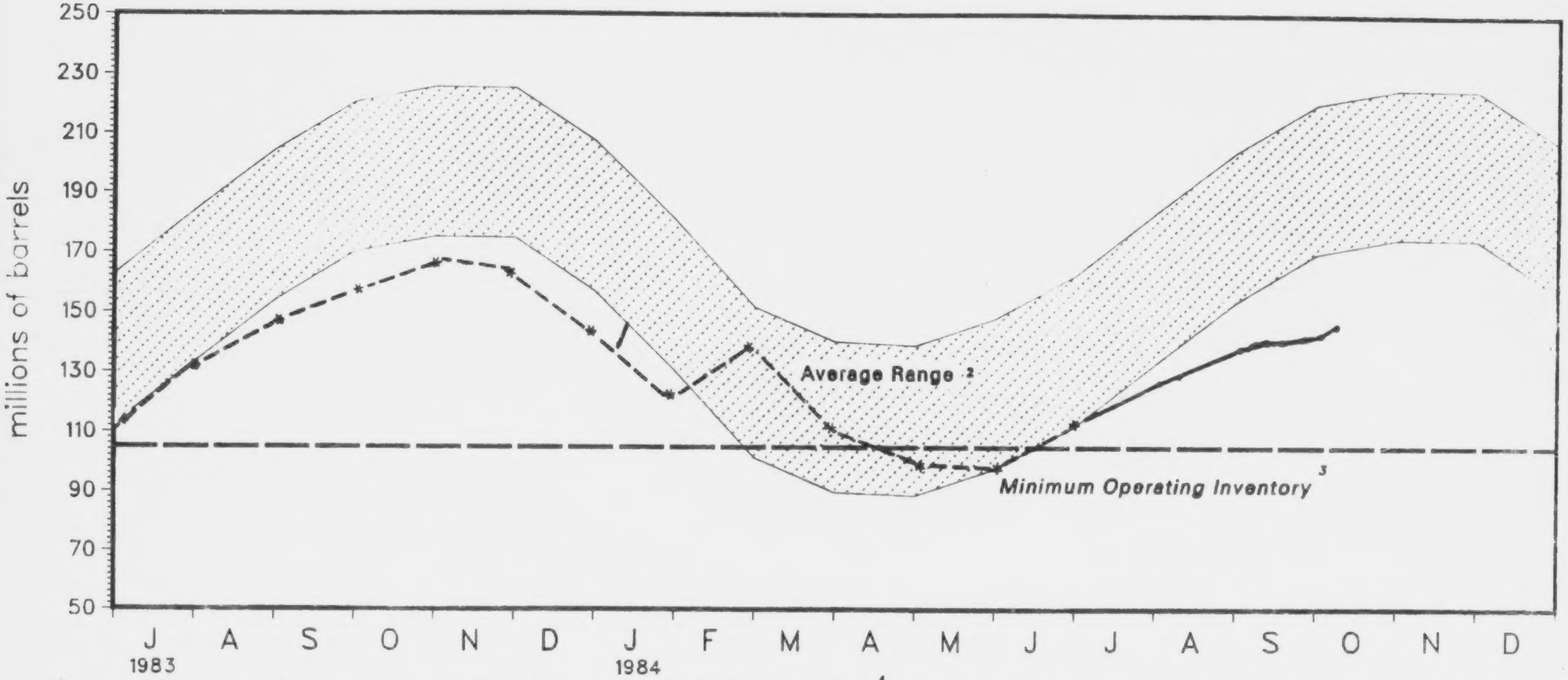
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 65 **For Week Ended** October 19, 1984 **NO.** 42

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/19/84	**Last Week Ending:** 10/12/84	**Last Year Week Ending:** 10/21/83	**Change From Last Week**	**Change From Last Year**
Refinery Operations					
Input to crude oil distillation units	12,146	12,239	11,994	-93	152
Operable capacity	16,074	16,074	16,309	0	-235
Percent operated	75.6	76.1	73.5		
Motor Gasoline					
Total motor gasoline production	6,329	6,308	6,043	21	286
Finished leaded motor gasoline production	2,375	2,398	2,600	-23	-225
Finished unleaded motor gasoline production	3,954	3,910	3,443	44	511
Total motor gasoline stocks	230,505	228,785	229,790	1,720	715
Finished leaded motor gasoline stocks	85,091	83,739	95,095	1,352	-10,004
Finished unleaded motor gasoline stocks	107,411	105,658	94,818	1,753	12,593
Distillate Fuel Oil					
Distillate fuel oil production	2,751	2,608	2,712	143	39
Distillate fuel oil stocks	152,734	147,828	164,215	4,906	-11,481
Residual Fuel Oil					
Residual fuel oil production	875	822	673	53	202
Residual fuel oil stocks	48,603	49,122	49,200	-519	-597
Imports					
Crude oil imports	3,306	3,453	3,674	-147	-368
Product imports	2,023	1,913	1,952	110	71
Crude Oil Stocks					
Crude oil stocks	336,151	337,113	350,132	-962	-13,981

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended October 19, 1984 NO. 42

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,079	936	950	1,405	67.6
Appal. No. 1	110	105	105	115	91.3
DISTRICT 1 TOTAL	1,189	1,041	1,055	1,520	69.4
Appal. No. 2	66	65	65	66	98.5
Ind., Ill., Ky.	1,597	1,423	1,436	2,309	62.2
Minn., Wis., Daks.	304	291	302	303	99.7
Okla., Kans., Mo.	690	599	605	755	80.1
DISTRICT 2 TOTAL	2,657	2,378	2,408	3,433	70.1
Inland Texas	507	461	469	615	76.3
Texas Gulf Coast	3,581	3,076	3,128	3,837	81.5
La. Gulf Coast	2,115	2,058	2,063	2,562	80.5
N. La. and Ark.	166	155	156	302	51.7
New Mexico	67	62	62	114	54.4
DISTRICT 3 TOTAL	6,436	5,812	5,878	7,430	79.1
DISTRICT 4 TOTAL	484	461	463	537	86.2
DISTRICT 5 TOTAL	2,452	2,342	2,342	3,154	74.3
TOTAL U.S.	13,218	12,034	12,146	16,074	75.6
TOTAL U.S. **Weeks Ended:**					
OCT. 12, 1984	13,183	12,106	12,239	16,074	76.1
OCT. 21, 1983	12,678	11,679	11,994	16,309	73.5
DISTRICTS 1–4 **Weeks Ended:**					
OCT. 19, 1984	10,766	9,692	9,804	12,920	75.9
OCT. 12, 1984	10,800	9,807	9,926	12,920	76.8
OCT. 21, 1983	10,502	9,535	9,824	13,249	74.1

API WEEKLY STATISTICAL BULLETIN
Week Ended October 19, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	485	94	391	14	73	225	109
Appal. No. 1	44	20	24	--	--	27	5
DISTRICT 1 TOTAL	529	114	415	14	73	252	114
Appal. No. 2	39	17	22	4	--	16	3
Ind., Ill., Ky.	948	321	627	16	83	318	26
Minn., Wis., Daks.	167	88	79	7	19	86	8
Okla., Kans., Mo.	377	202	175	6	25	164	7
DISTRICT 2 TOTAL	1,531	628	903	33	127	584	44
Inland Texas	311	142	169	30	26	122	25
Texas Gulf Coast	1,617	531	1,086	18	255	764	193
La. Gulf Coast	943	358	585	24	256	457	86
N. La. and Ark.	35	17	18	4	--	48	8
New Mexico	33	14	19	9	3	13	--
DISTRICT 3 TOTAL	2.939	1,062	1,877	85	540	1,404	312
DISTRICT 4 TOTAL	255	143	112	18	27	127	10
DISTRICT 5 TOTAL	1,075	428	647	53	268	384	395
TOTAL U.S.	6,329	2,375	3,954	203	1,035	2.751	875
TOTAL U.S. Weeks Ended:							
OCT. 12, 1984	6,308	2,398	3,910	226	935	2,608	822
OCT. 21, 1983	6,043	2,600	3,443	132	860	2.712	673
DISTRICTS 1–4 Weeks Ended:							
OCT. 19, 1984	5,254	1,947	3,307	150	767	2,367	480
OCT. 12, 1984	5,314	1,979	3,335	170	700	2,205	460
OCT. 21, 1983	5,055	2,136	2,919	98	623	2,367	419

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 19, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,320	2,231	3,088	1	89	671	11,851	1,676	--
Central Atlantic	31,543*	11,562	15,835*	4,146	338	5,258*	37,667*	19,561*	12,590
Lower Atlantic	28,180	11,680	16,163	337	202	3,544	16,154	4,287	424
DISTRICT 1 TOTAL	65,043*	25,473	35,086*	4,484	629	9,473*	65,672*	25,524*	13,014
DISTRICT 2 TOTAL	66,339*	28,249	30,588*	7,502	1,357	9,849	38,407*	3,898	18,412
DISTRICT 3 TOTAL	66,388	20,209	29,025	17,154	2,742	13,257	33,937	8,775*	51,952
DISTRICT 4 TOTAL	6,474	2,899	2,094	1,481	376	759	3,630	526	2,627
DISTRICT 5 TOTAL	26,261	8,261	10,618	7,382	1,724	5,854	11,088	9,880	24,668
TOTAL U.S.	230,505	85,091	107,411	38,003	6,828	39,192	152,734	48,603	110,673
TOTAL U.S. **Weeks Ended:**									
OCT. 12, 1984	228,785*	83,739	105,658*	39,388	6,659	39,334*	147,828*	49,122*	110,502
OCT. 21, 1983	229,790	95,095	94,818	39,877	7,081	36,482	164,215	49,200	113,316
DISTRICTS 1–4 **Weeks Ended:**									
OCT. 19, 1984	204,244	76,830	96,793	30,621	5,104	33,338	141,646	38,723	86,005
OCT. 12, 1984	203,049*	75,724	95,570*	31,755	4,987	33,644*	137,257*	39,983*	86,191
OCT. 21, 1983	202,638	86,131	84,808	31,699	5,179	30,267	153,296	41,015	89,723

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

*See Revisions on Page 7

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy May 1984	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 19, 1984	5,905.5	6,015.0	3,059	275	260,431
OCT. 12, 1984	5,905.5	--	3,124	176	261,539
OCT. 5, 1984	5,940.5	--	3,625	274	258,583
SEP. 28, 1984	5,940.5	--	3,366	224	256,259
DISTRICT 5 TOTAL					
OCT. 19, 1984	2,876.9	2,898.0	247	--	75,720 ‡
OCT. 12, 1984	2,876.9	--	329	14	75,574
OCT. 5, 1984	2,879.2	--	122	--	72,513
SEP. 28, 1984	2,879.2	--	116	--	73,433
‡INCLUDES 25,196 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
OCT. 19, 1984	8,782.4	8,913.0	3,306	275	336,151 ‡
OCT. 12, 1984	8,782.4	--	3,453	190	337,113
OCT. 5, 1984	8,819.7	--	3,747	274	331,096
SEP. 28, 1984	8,819.7	--	3,482	224	329,692
OCT. 21, 1983	8,771.0 /a	--	3,674	281	350,132

/a - DOE actual for October 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 19, 1984	13,800	74,826	157,848	13,957	260,431	75,720 ‡	336,151 ‡
OCT. 12, 1984	16,415	73,948	157,072	14,104	261,539	75,574	337,113
OCT. 21, 1983	15,366	78,246	156,719	12,246	262,577	87,555	350,132

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[1] See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 19, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	17	17	--	--	--	--	116	12	--	--	145
Central Atlantic	251	96	155	--	68	178	177	6	5	25	710
Lower Atlantic	100	33	67	--	--	294	53	--	--	--	447
DISTRICT 1 TOTAL											
OCT. 19, 1984	368	146	222	--	68	472	346	18	5	25	1,302
OCT. 12, 1984	236	80	156	--	--	242	592	88	--	--	1,158
OCT. 5, 1984	360	70	290	54	46	345	243	9	--	35	1,092
SEP. 28, 1984	258	103	155	--	--	264	459	36	--	75	1,092
DISTRICTS 2-4 TOTAL											
OCT. 19, 1984	21	9	12	--	--	3	85	64	189	264	626
OCT. 12, 1984	23	8	15	--	--	3	145	68	185	230	654
OCT. 5, 1984	25	17	8	--	--	10	85	103	274	216	713
SEP. 28, 1984	21	5	16	--	--	--	124	105	55	399	704
DISTRICT 5 TOTAL											
OCT. 19, 1984	13	1	12	--	3	9	14	16	6	34	95
OCT. 12, 1984	13	--	13	--	--	10	13	9	15	41	101
OCT. 5, 1984	12	2	10	--	3	6	13	10	25	17	86
SEP. 28, 1984	18	6	12	--	--	23	13	9	8	26	97
TOTAL U.S.	402	156	246	--	71	484	445	98	200	323	2,023
TOTAL U.S. Weeks Ended:											
OCT. 12, 1984	272	88	184	--	--	255	750	165	200	271	1,913
OCT. 5, 1984	397	89	308	54	49	361	341	122	299	268	1,891
SEP. 28, 1984	297	114	183	--	--	287	596	150	63	500	1,893
OCT. 21, 1983	238	113	125	--	61	277	852	77	160	287	1,952

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

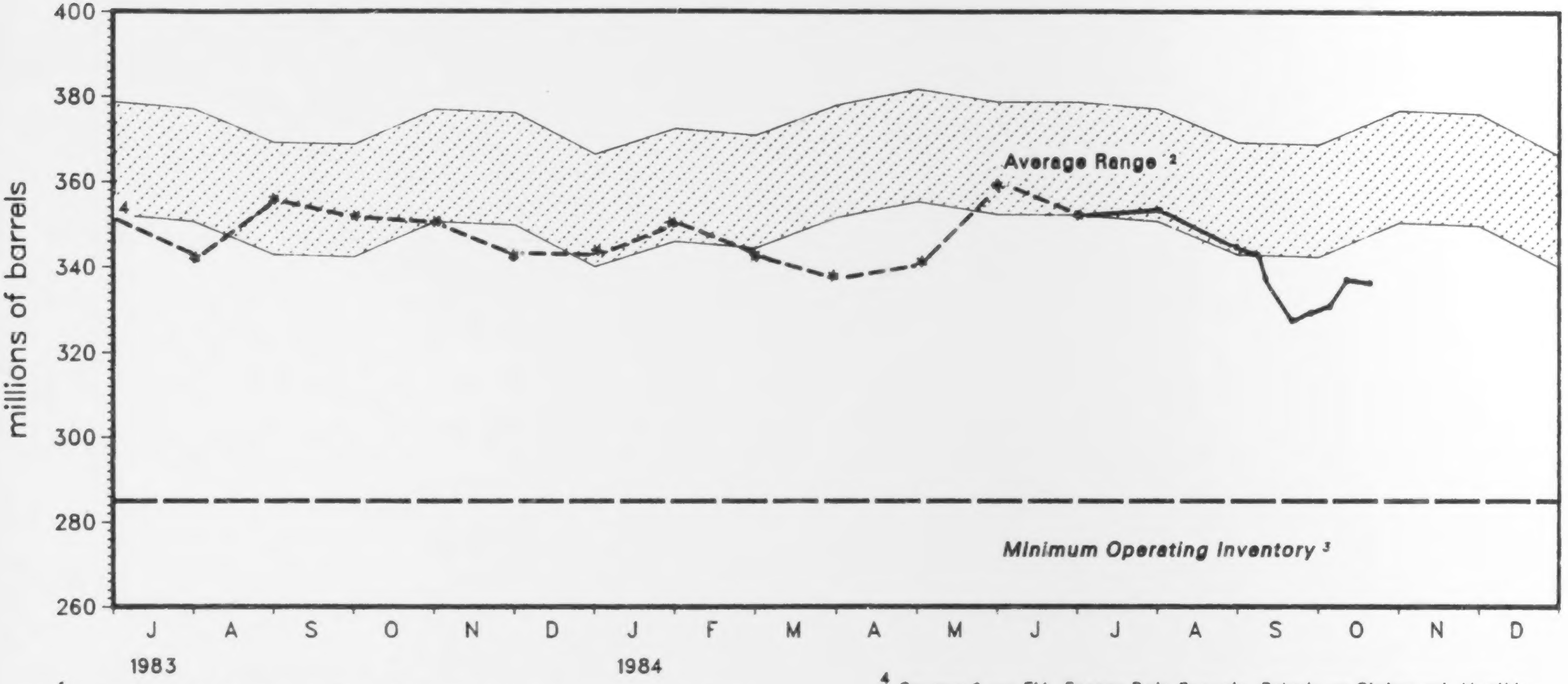
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 19, 1984

REVISIONS

10/12/84	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	31,425
			DISTRICT 1 TOTAL	64,372
			DISTRICT 2 TOTAL	64,502
			TOTAL U.S.	228,785
			DISTRICTS 1-4	203,049
		UNLEADED MGAS	CENTRAL ATLANTIC	15,851
			DISTRICT 1 TOTAL	34,382
			DISTRICT 2 TOTAL	29,643
			TOTAL U.S.	105,658
			DISTRICTS 1-4	95,570
		KEROSINE JET	CENTRAL ATLANTIC	5,300
			DISTRICT 1 TOTAL	9,712
			TOTAL U.S.	39,334
			DISTRICTS 1-4	33,644
		DISTILLATE FUEL	CENTRAL ATLANTIC	35,704
			DISTRICT 1 TOTAL	62,616
			DISTRICT 2 TOTAL	37,291
			TOTAL U.S.	147,823
			DISTRICTS 1-4	137,257
		RESIDUAL FUEL	CENTRAL ATLANTIC	21,139
			DISTRICT 1 TOTAL	26,830
			DISTRICT 3 TOTAL	9,103
			TOTAL U.S.	49,122
			DISTRICTS 1-4	39,983

Crude Oil Stocks at Primary Level[1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

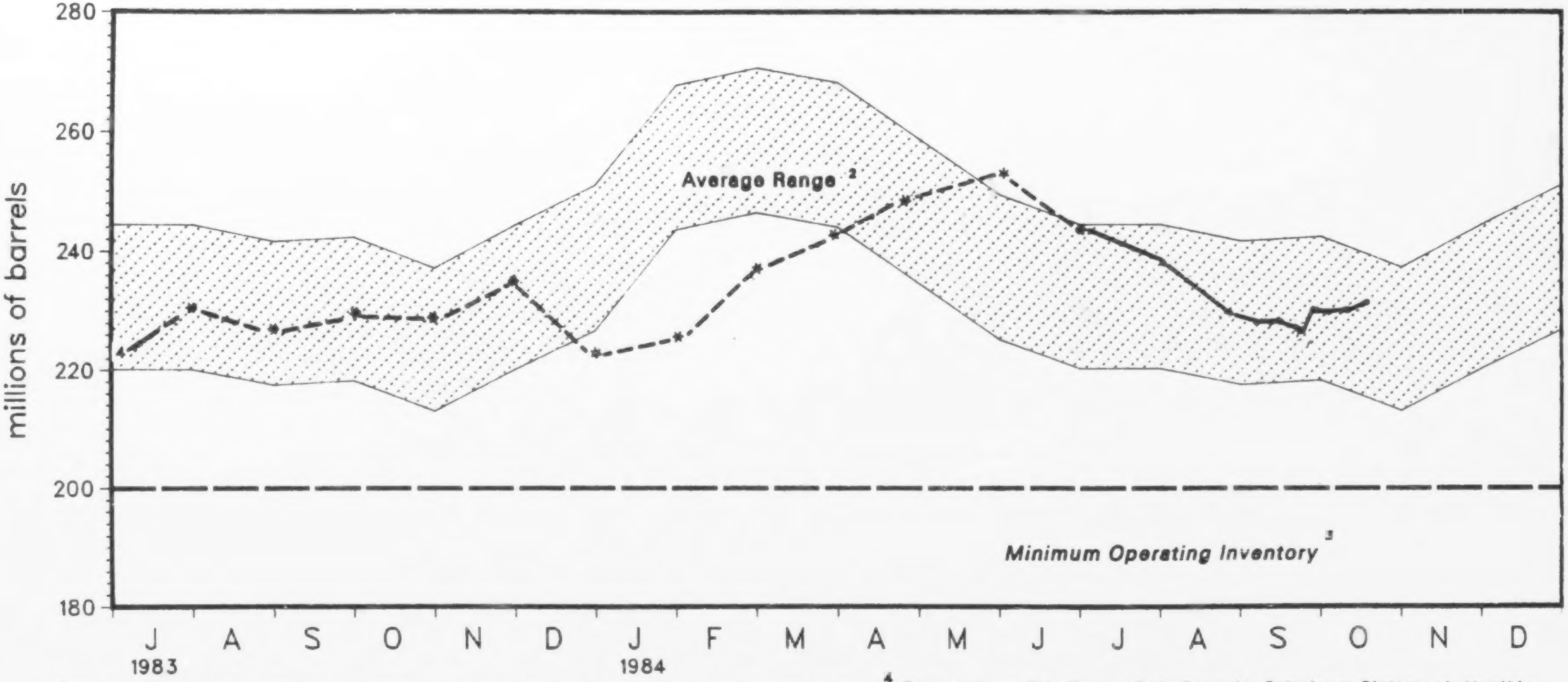
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

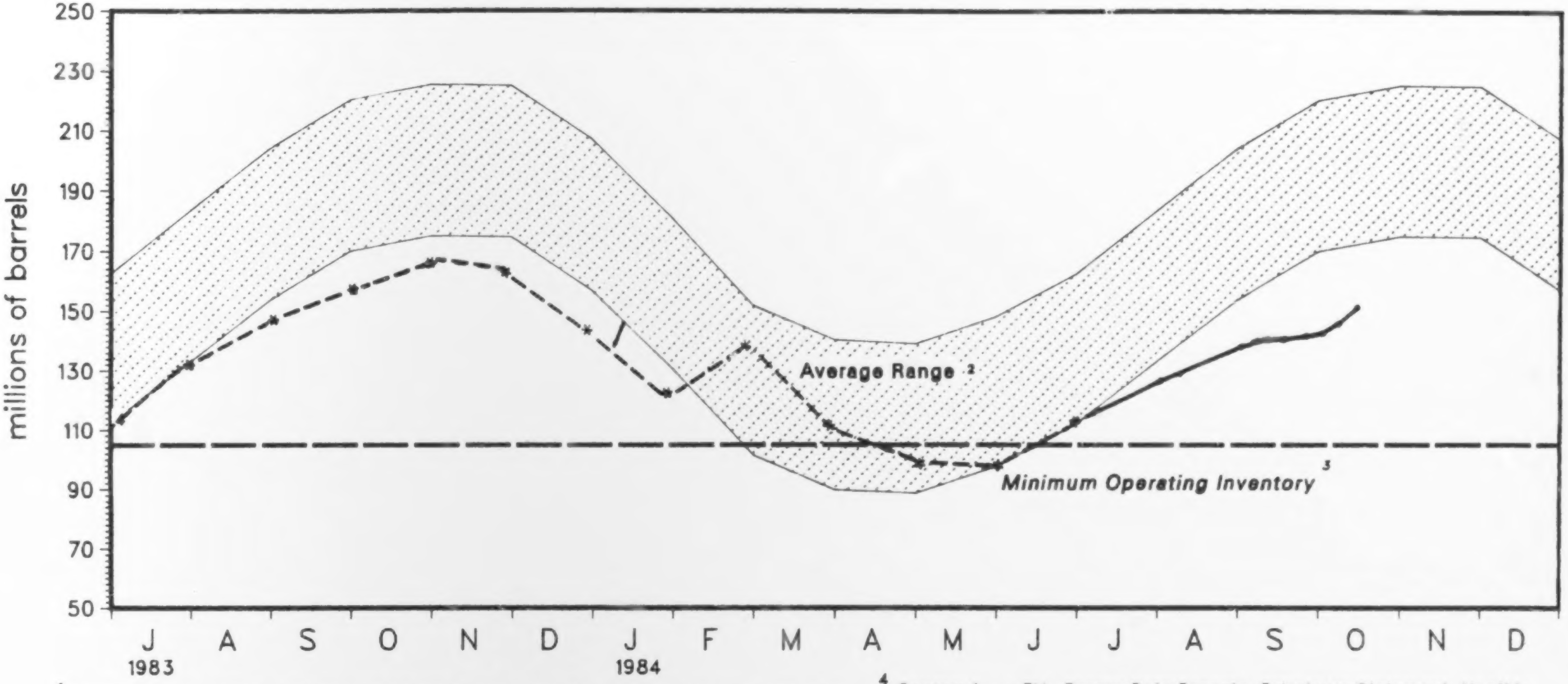
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** October 26, 1984 **NO.** 43

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/26/84	Last Week Ending: 10/19/84	Last Year Week Ending: 10/28/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units *	12,097	12,206	11,866	-109	231
Operable capacity	16,074	16,074	16,309	0	-235
Percent operated	75.3	75.9	72.8		
Motor Gasoline					
Total motor gasoline production	6,341	6,349	6,167	-8	174
Finished leaded motor gasoline production	2,490	2,375	2,625	115	-135
Finished unleaded motor gasoline production	3,851	3,974	3,542	-123	309
Total motor gasoline stocks	229,694	230,570	227,581	-876	2,113
Finished leaded motor gasoline stocks	83,838	85,221	92,825	-1,383	-8,987
Finished unleaded motor gasoline stocks	107,450	107,610	94,904	-160	12,546
Distillate Fuel Oil					
Distillate fuel oil production	2,640	2,751	2,679	-111	-39
Distillate fuel oil stocks	155,278	152,893	164,694	2,385	-9,416
Residual Fuel Oil					
Residual fuel oil production	849	875	718	-26	131
Residual fuel oil stocks	48,918	48,603	48,835	315	83
Imports					
Crude oil imports	4,550	3,306	3,622	1,244	928
Product imports	1,976	2,023	1,399	-47	577
Crude Oil Stocks					
Crude oil stocks	340,940	336,335	343,541	4,605	-2,601

* Scheduled and unscheduled shutdowns caused a decrease of 136,000 bbl. per day in the Texas Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended October 26, 1984 NO. 43

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,077	986	1,000	1,405	71.2
Appal. No. 1	87	83	83	115	72.2
DISTRICT 1 TOTAL	1,164	1,069	1,083	1,520	71.3
Appal. No. 2	62	61	61	66	92.4
Ind., Ill., Ky.	1,471	1,503	1,525	2,309	66.0
Minn., Wis., Daks.	299	288	298	303	98.3
Okla., Kans., Mo.	665*	579*	593*	755	78.5*
DISTRICT 2 TOTAL	2,497*	2,431*	2,477*	3,433	72.2*
Inland Texas	431	425	433	615	70.4
Texas Gulf Coast	3,369	2,923	2,992	3,837	78.0
La. Gulf Coast	2,254	2,148	2,148	2,562	83.8
N. La. and Ark.	162	152	153	302	50.7
New Mexico	67	60	60	114	52.6
DISTRICT 3 TOTAL	6,283	5,708	5,786	7,430	77.9
DISTRICT 4 TOTAL	485	462	464	537	86.4
DISTRICT 5 TOTAL	2,363	2,282	2,287	3,154	72.5
TOTAL U.S.	12,792	11,952	12,097	16,074	75.3
TOTAL U.S.					
Weeks Ended:					
OCT. 19, 1984	13,278*	12,087*	12,206*	16,074	75.9*
OCT. 28, 1983	12,286	11,663	11,866	16,309	72.8
DISTRICTS 1–4					
Weeks Ended:					
OCT. 26, 1984	10,429	9,670	9,810	12,920	75.9
OCT. 19, 1984	10,826*	9,745*	9,864*	12,920	76.3*
OCT. 28, 1983	10,276	9,506	9,709	13,249	73.3

* See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended October 26, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	478	89	389	29	40	202	117
Appal. No. 1	38	15	23	1	--	23	2
DISTRICT 1 TOTAL	516	104	412	30	40	225	119
Appal. No. 2	40	20	20	--	1	11	9
Ind., Ill., Ky.	931	360	571	7	69	311	38
Minn., Wis., Daks.	162	85	77	5	12	89	9
Okla., Kans., Mo.	448*	244	204*	12	51	152	10
DISTRICT 2 TOTAL	1,581*	709	872*	24	133	563	66
Inland Texas	262	144	118	33	29	99	23
Texas Gulf Coast	1,559	526	1,033	13	247	687	138
La. Gulf Coast	1,096	431	665	26	269	458	156
N. La. and Ark.	41	25	16	5	--	49	8
New Mexico	33	14	19	9	3	13	--
DISTRICT 3 TOTAL	2,991	1,140	1,851	86	548	1,306	325
DISTRICT 4 TOTAL	261	157	104	15	29	135	11
DISTRICT 5 TOTAL	992	380	612	51	273	411	328
TOTAL U.S.	6,341	2,490	3,851	206	1,023	2,640	849
TOTAL U.S. **Weeks Ended:**							
OCT. 19, 1984	6,349*	2,375	3,974*	203	1,035	2,751	875
OCT. 28, 1983	6,167	2,625	3,542	170	794	2,679	718
DISTRICTS 1-4 **Weeks Ended:**							
OCT. 26, 1984	5,349	2,110	3,239	155	750	2,229	521
OCT. 19, 1984	5,274*	1,947	3,327*	150	767	2,367	480
OCT. 28, 1983	5,205	2,198	3,007	133	567	2,310	433

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 26, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,370	2,201	3,168	1	83	596	12,941	1,368	--
Central Atlantic	30,745	10,858	15,742	4,145	480	4,959	38,829	20,745	12,993
Lower Atlantic	27,164	11,439	15,424	301	237	3,949	16,874	4,022	442
DISTRICT 1 TOTAL	63,279	24,498	34,334	4,447	800	9,504	68,644	26,135	13,435
DISTRICT 2 TOTAL	66,865*	27,979*	31,168*	7,718*	1,371	9,453*	38,487*	3,604*	18,523
DISTRICT 3 TOTAL	66,754	20,227	29,555	16,972	2,288	14,148*	33,441	9,618*	51,519
DISTRICT 4 TOTAL	6,291	2,784	1,938	1,569	373	678	3,541	560	2,601
DISTRICT 5 TOTAL	26,505*	8,350	10,455	7,700*	1,780	5,695	11,165	9,001	24,928
TOTAL U.S.	229,694	83,838	107,450	38,406	6,612	39,478	155,278	48,918	111,006
TOTAL U.S. **Weeks Ended:**									
OCT. 19, 1984	230,570*	85,221*	107,610*	37,739*	6,828	39,192	152,893*	48,603	110,673
OCT. 28, 1983	227,581	92,825	94,904	39,852	7,162	36,456	164,694	48,835	112,738
DISTRICTS 1–4 **Weeks Ended:**									
OCT. 26, 1984	203,189	75,488	96,995	30,706	4,832	33,783	144,113	39,917	86,078
OCT. 19, 1984	204,720*	76,960*	96,992*	30,768*	5,104	33,338	141,805*	38,723	86,005
OCT. 28, 1983	200,997	84,282	85,142	31,573	5,620	30,459	154,251	40,748	89,705

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended October 26, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy June 1984	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 26, 1984	5,905.5	6,030.0	4,291	238	264,446
OCT. 19, 1984	5,905.5	--	3,059	275	260,615*
OCT. 12, 1984	5,905.5	--	3,124	176	261,539
OCT. 5, 1984	5,940.5	--	3,625	274	258,583
DISTRICT 5 TOTAL					
OCT. 26, 1984	2,876.9	2,768.0	259	--	76,494 ‡
OCT. 19, 1984	2,876.9	--	247	--	75,720
OCT. 12, 1984	2,876.9	--	329	14	75,574
OCT. 5, 1984	2,879.2	--	122	--	72,513
‡INCLUDES 25,650 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
OCT. 26, 1984	8,782.4	8,798.0	4,550	238	340,940 ‡
OCT. 19, 1984	8,782.4	--	3,306	275	336,335*
OCT. 12, 1984	8,782.4	--	3,453	190	337,113
OCT. 5, 1984	8,819.7	--	3,747	274	331,096
OCT. 28, 1983	8,771.0 /a	--	3,622	228	343,541

/a - DOE actual for October 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 26, 1984	18,230	76,320	156,123	13,773	264,446	76,494 ‡	340,940 ‡
OCT. 19, 1984	13,800	75,010*	157,848	13,957	260,615*	75,720	336,335*
OCT. 28, 1983	15,728	77,148	155,593	12,305	260,774	82,767	343,541

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[1] See definitional notes, Page 6.

* See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended October 26, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	108	54	54	--	--	104	15	7	--	--	234
Central Atlantic	278	115	163	--	80	368	297	8	--	36	1,067
Lower Atlantic	--	--	--	--	--	--	--	--	--	--	--
DISTRICT 1 TOTAL											
OCT. 26, 1984	386	169	217	--	80	472	312	15	--	36	1,301
OCT. 19, 1984	368	146	222	--	68	472	346	18	5	25	1,302
OCT. 12, 1984	236	80	156	--	--	242	592	88	--	--	1,158
OCT. 5, 1984	360	70	290	54	46	345	243	9	--	35	1,092
DISTRICTS 2–4 TOTAL											
OCT. 26, 1984	22	5	17	--	--	4	116	80	148	229	599
OCT. 19, 1984	21	9	12	--	--	3	85	64	189	264	626
OCT. 12, 1984	23	8	15	--	--	3	145	68	185	230	654
OCT. 5, 1984	25	17	8	--	--	10	85	103	274	216	713
DISTRICT 5 TOTAL											
OCT. 26, 1984	3	--	3	--	20	9	5	11	--	28	76
OCT. 19, 1984	13	1	12	--	3	9	14	16	6	34	95
OCT. 12, 1984	13	--	13	--	--	10	13	9	15	41	101
OCT. 5, 1984	12	2	10	--	3	6	13	10	25	17	86
TOTAL U.S.	411	174	237	--	100	485	433	106	148	293	1,976
TOTAL U.S. Weeks Ended:											
OCT. 19, 1984	402	156	246	--	71	484	445	98	200	323	2,023
OCT. 12, 1984	272	88	184	--	--	255	750	165	200	271	1,913
OCT. 5, 1984	397	89	308	54	49	361	341	122	299	268	1,891
OCT. 28, 1983	254	109	145	--	36	195	483	99	167	165	1,399

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[1] Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2] Includes Grade No. 4 fuel oil.

[3] See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 26, 1984

REVISIONS

10/19/84	PAGE 1	TOTAL REFINERY INPUT	OKLA., KANS., MO.	750
			DISTRICT 2 TOTAL	2,717
			TOTAL U.S.	13,278
			DISTRICTS 1-4	10,826
		CRUDE OIL RUNS	OKLA., KANS., MO.	652
			DISTRICT 2 TOTAL	2,431
			TOTAL U.S.	12,087
			DISTRICTS 1-4	9,745
		INPUT TO CRUDE OIL	OKLA., KANS., MO.	665
			DISTRICT 2 TOTAL	2,468
			TOTAL U.S.	12,206
			DISTRICTS 1-4	9,864
		% OPERABLE	OKLA., KANS., MO.	88.1
			DISTRICT 2 TOTAL	71.9
			TOTAL U.S.	75.9
			DISTRICTS 1-4	76.3
	PAGE 2	TOTAL MGAS	OKLA., KANS., MO.	397
			DISTRICT 2 TOTAL	1,551
			TOTAL U.S.	6,349
			DISTRICTS 1-4	5,274
		UNLEADED MGAS	OKLA., KANS., MO.	195
			DISTRICT 2 TOTAL	923
			TOTAL U.S.	3,974
			DISTRICTS 1-4	3,327
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	66,815
			DISTRICT 5 TOTAL	25,850
			TOTAL U.S.	230,570
			DISTRICTS 1-4	204,720
		LEADED MGAS	DISTRICT 2 TOTAL	28,379
			TOTAL U.S.	85,221
			DISTRICTS 1-4	76,960
		UNLEADED MGAS	DISTRICT 2 TOTAL	30,787
			TOTAL U.S.	107,610
			DISTRICTS 1-4	96,992
		BLENDING COMPS	DISTRICT 2 TOTAL	7,649
			DISTRICT 5 TOTAL	6,971
			TOTAL U.S.	37,739
			DISTRICTS 1-4	30,768
		KEROSINE JET	DISTRICT 2 TOTAL	9,328
			DISTRICT 3 TOTAL	13,778
		DISTILLATE FUEL	DISTRICT 2 TOTAL	38,566
			TOTAL U.S.	152,893
			DISTRICTS 1-4	141,805
		RESIDUAL FUEL	DISTRICT 2 TOTAL	3,434
			DISTRICT 3 TOTAL	9,239

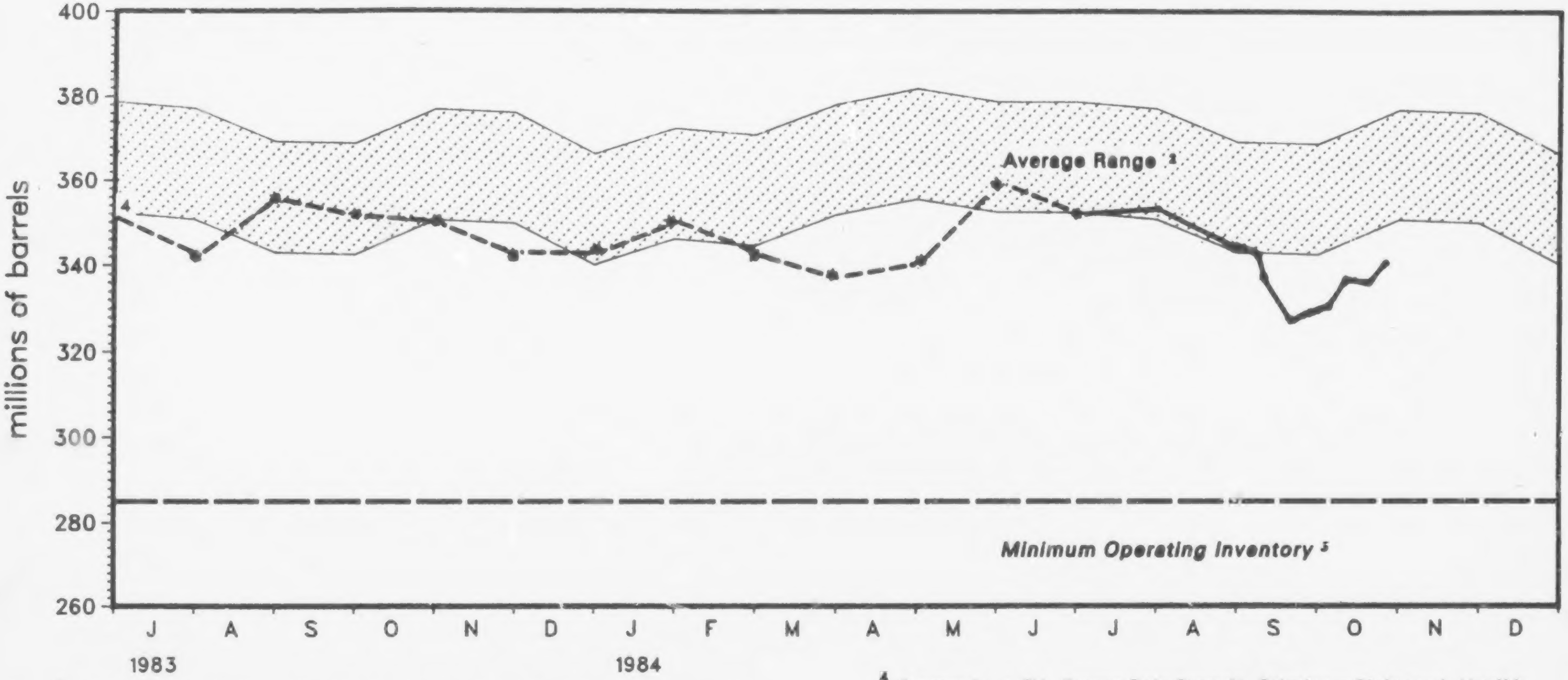
API STATISTICAL BULLETIN
WEEK ENDED: OCT. 26, 1984

REVISIONS

PAGE 4	T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	260,615
			TOTAL U.S.	336,335
PAGE 4	B	TOTAL	PAD DISTRICT 2	75,010
			TOTAL PAD DISTRICTS 1-4	260,615
			TOTAL U.S.	336,335

Week Ended October 26, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

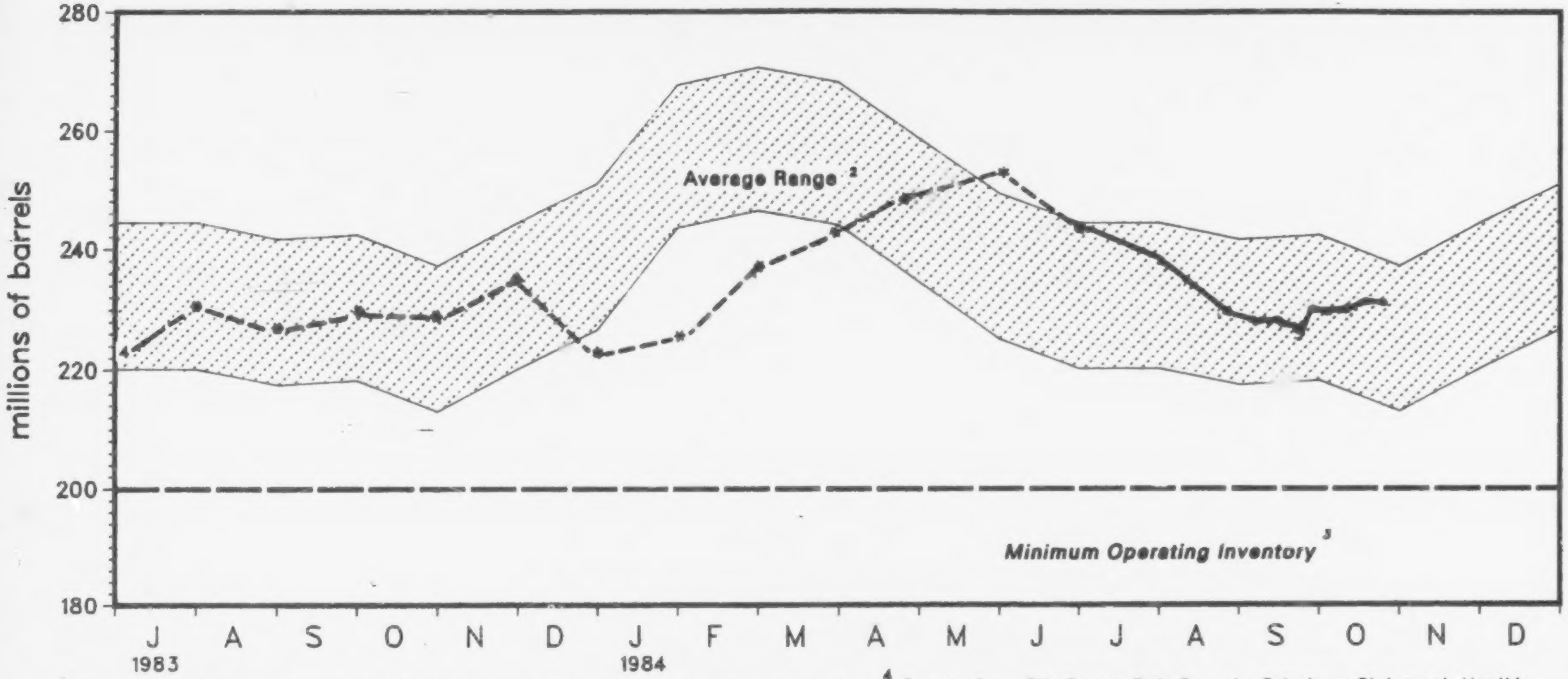
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended October 26, 1984

Motor Gasoline Stocks at Primary Level[1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

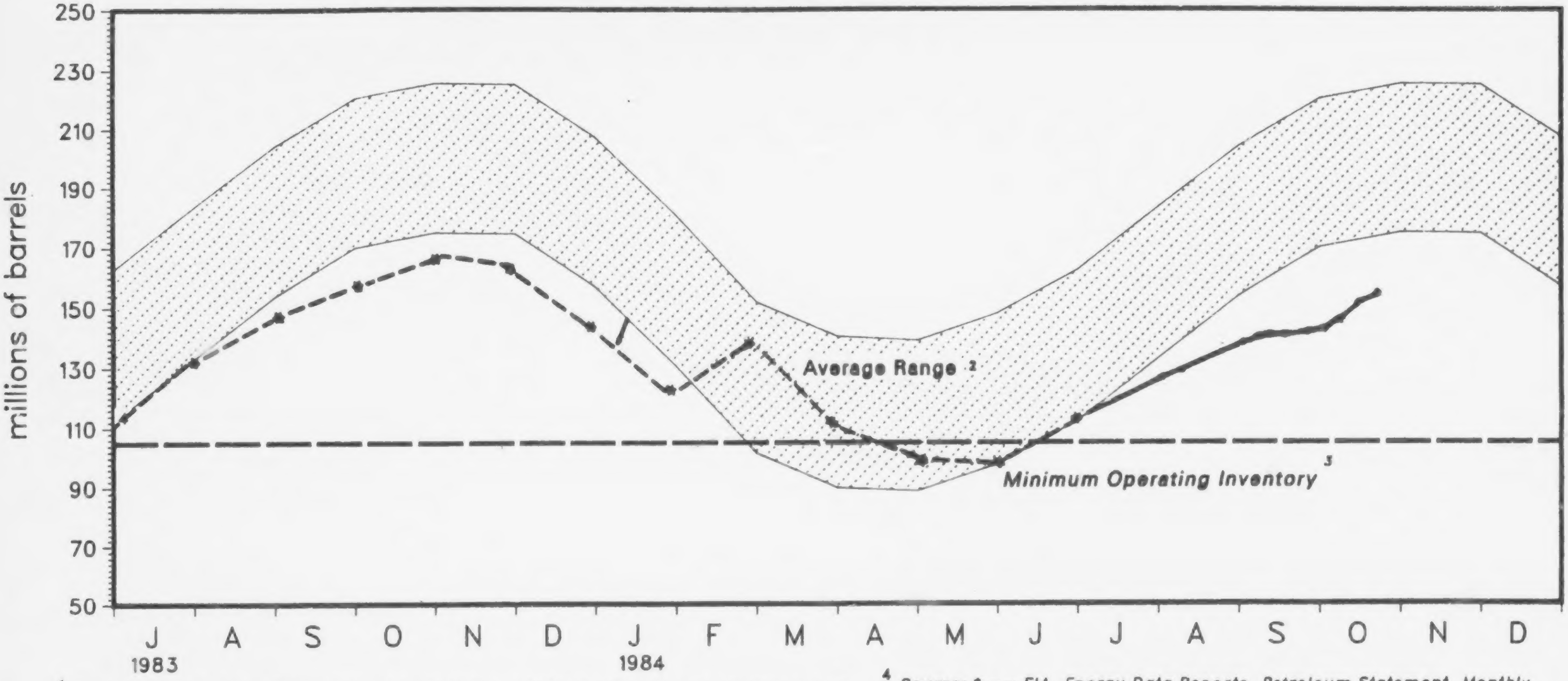
[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
• — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Week Ended October 26, 1984

Distillate Fuel Oil Stocks at Primary Level [1] [5]



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[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.